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MANUEL

D'ANATOMIE DESCRIPTIVE.

ATLAS.

PRÉFACE.

Plusieurs de mes confrères et un grand nombre d'étudians en médecine m'ayant invité, en 1825, à publier, dans le format in-4°, l'ouvrage in-folio que je faisais paraître sur l'anatomie de l'homme, afin de le rendre plus commode pour l'étude et de le mettre à la portée de tout le monde, je me rendis à leur demande, et je fis paraître ce *Manuel d'Anatomie.*

Je voulus éviter les inconvéniens qui résultent pour l'étude de mettre en regard des planches leur explication, lorsque celle-ci dépasse une page, comme cela arrive le plus souvent dans mon ouvrage in-folio; aussi j'ai préféré faire trois volumes distincts : l'un pour le texte, le second pour l'explication des planches, et le troisième pour les planches elles-mêmes ou l'atlas. Cette division, et le format commode du livre, permettront au lecteur d'étudier avec la plus grande facilité la disposition des organes du corps humain, soit sur le texte, soit sur les planches et leur explication.

Comme dans mon premier ouvrage, j'ai suivi pour le *Manuel,* dans l'étude de l'Anatomie, l'ordre physiologique, et j'ai fait successivement connaître, 1° l'Ostéologie et la Syndesmologie, ou les os et leurs ligamens; 2° la Myologie, ou les muscles et leurs annexes; 3° la Névrologie, ou les nerfs et les organes des sens; 4° l'Angiologie, ou les vaisseaux sanguins et lymphatiques; 5° la Splanchnologie, ou les viscères; et enfin 6° l'Embryotomie, ou le fœtus et ses dépendances.

J'ai, autant que possible, décrit chaque organe, d'une manière concise, dans sa situation, sa grandeur, sa forme, ses rapports les plus importans, sa structure et ses fonctions.

J'ai fait dessiner les figures dans les dimensions les plus favorables à leur étude : beaucoup sont représentées de grandeur naturelle; quelques-unes même sont vues sous de plus grandes dimensions.

Dans l'examen de chacune des parties de la science, j'ai présenté les travaux des meilleurs anatomistes, et complété quelques-unes des lacunes que pouvaient offrir leurs ouvrages.

J'ai réparé quelques fautes ou omissions qui m'avaient échappé dans la publication de l'ouvrage in-folio; j'ai donné plusieurs planches nouvelles sur les tissus élémentaires, sur l'anatomie microscopique, l'action des muscles et des os considérés comme puissances et leviers de nos mouvemens, etc.

En publiant ce *Traité d'Anatomie*, mon intention a été de faire une chose utile aux élèves et à ceux de mes confrères que leurs nombreuses occupations empêchent de se livrer à l'étude pratique de l'Anatomie, qui forme la base des bonnes études en médecine; j'ai voulu leur éviter à la fois une perte considérable de temps pour les recherches qu'ils auraient été obligés de faire, et une grande dépense pour l'acquisition des ouvrages nombreux que j'ai consultés. Je m'estimerai heureux si je puis avoir atteint le but que je me suis proposé, et je m'empresse d'offrir mes bien sincères remerciemens à mes confrères et aux élèves qui ont, par leur souscription, encouragé mon entreprise.

Paris, 1er septembre 1831.

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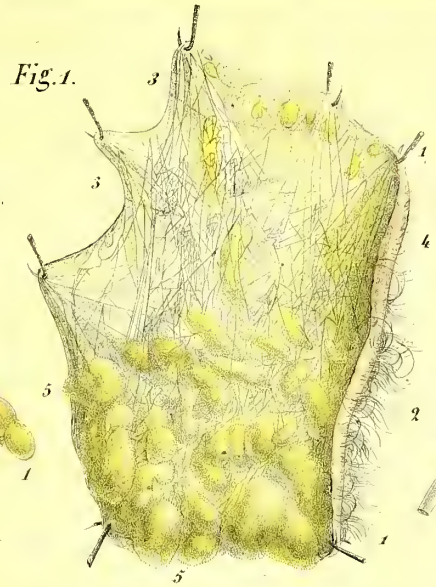

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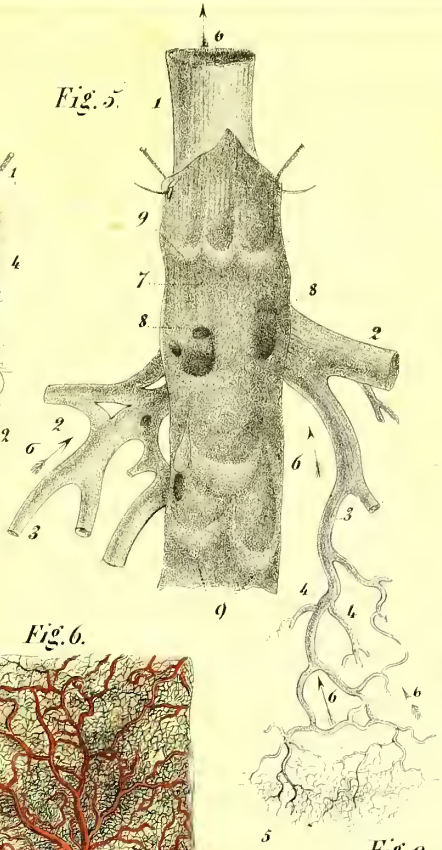

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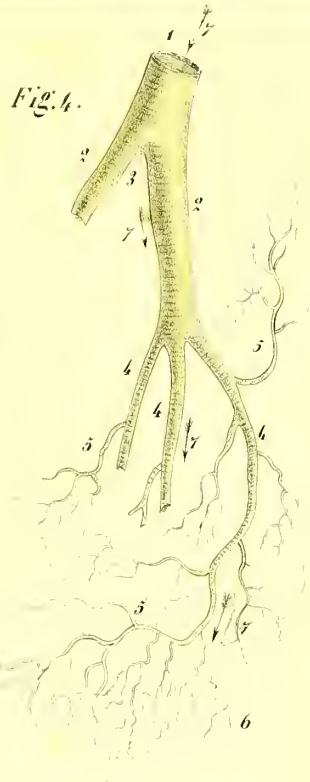

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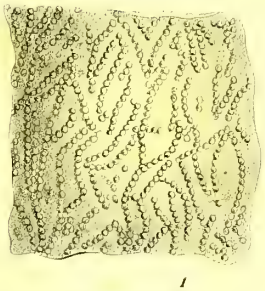

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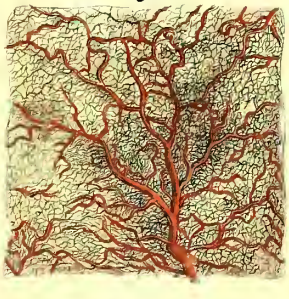

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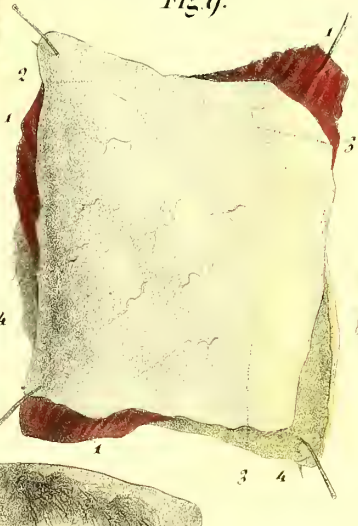

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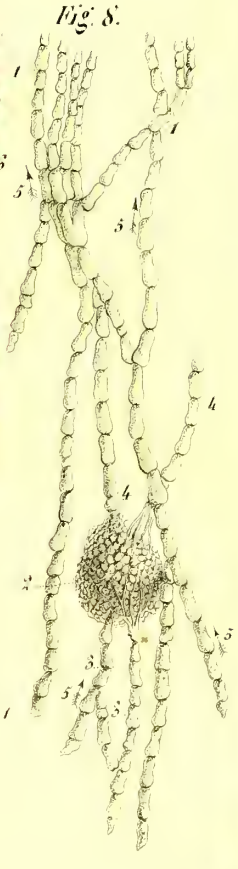

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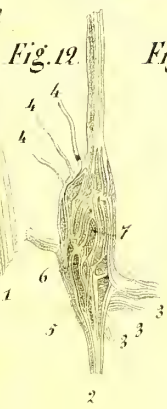

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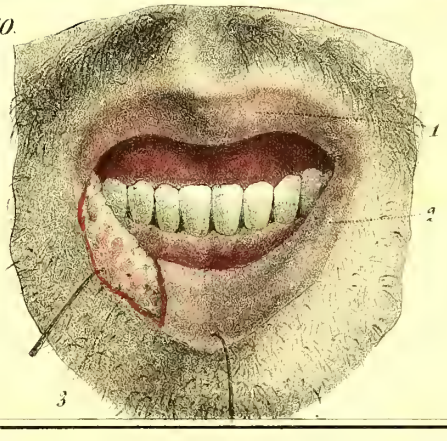

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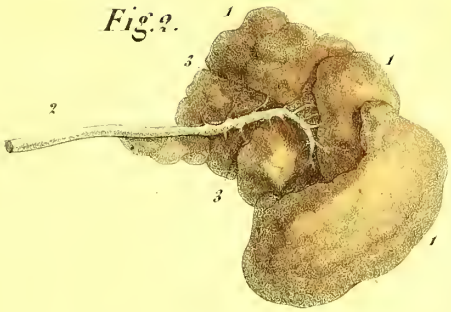

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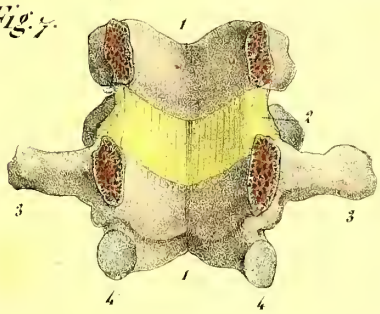

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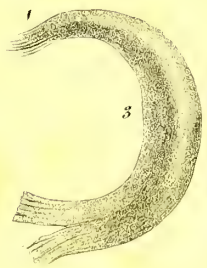

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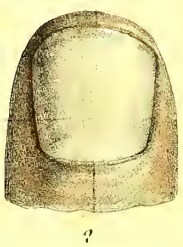

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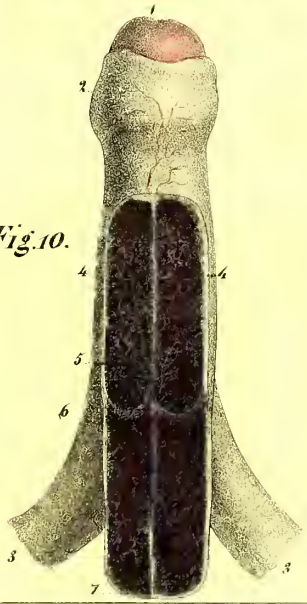

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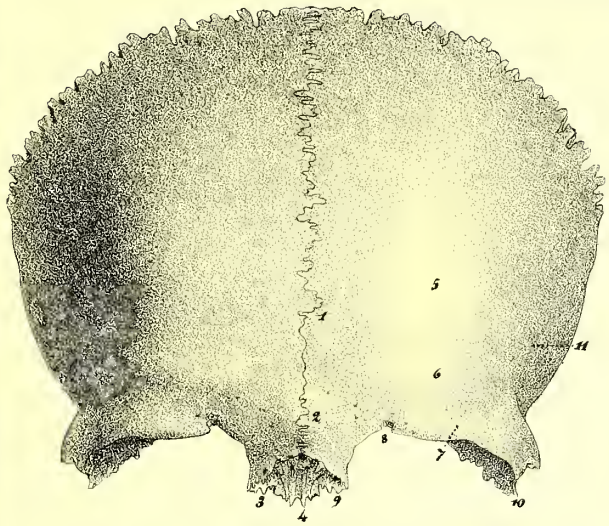

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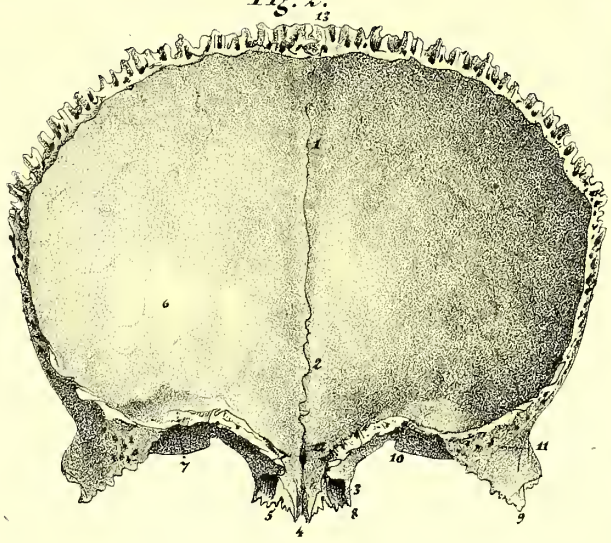

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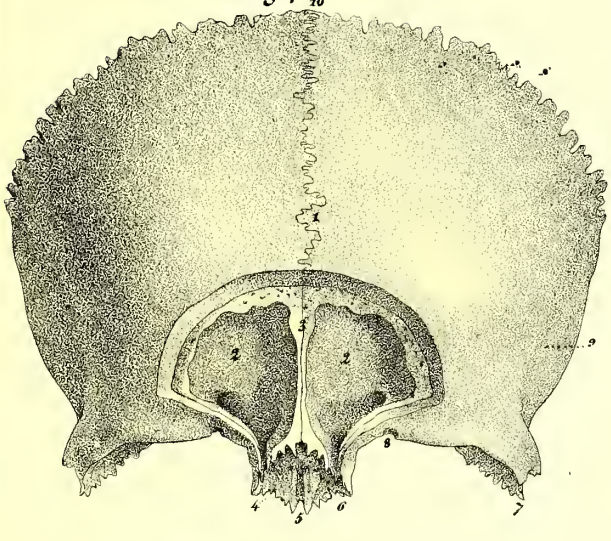

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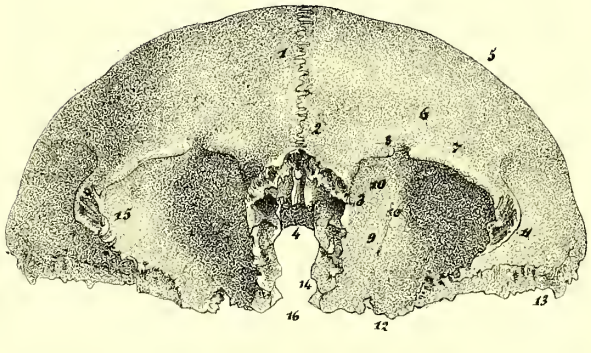

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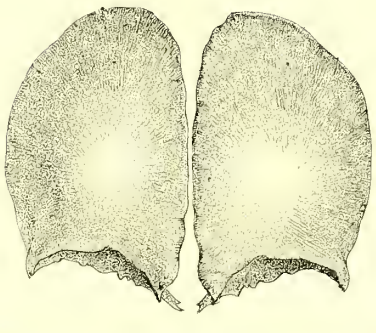

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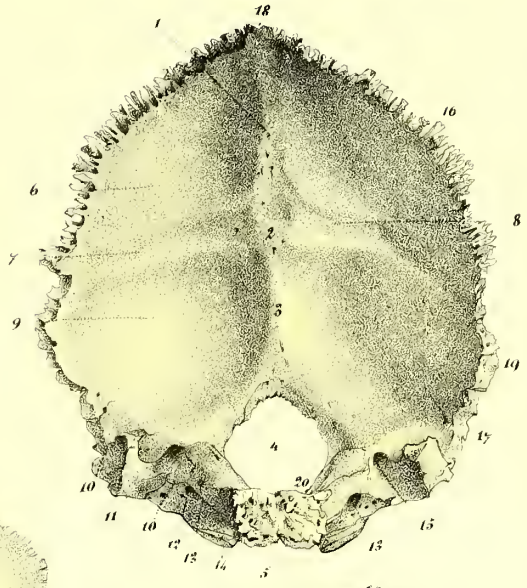

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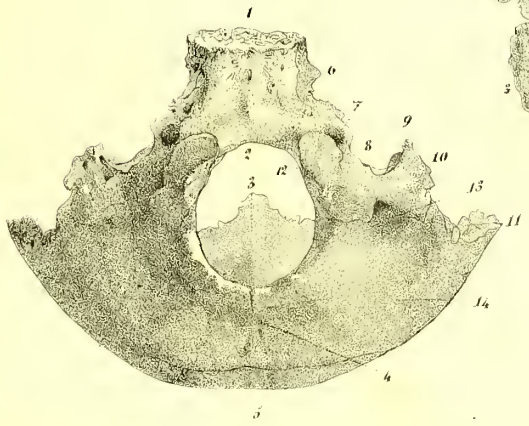

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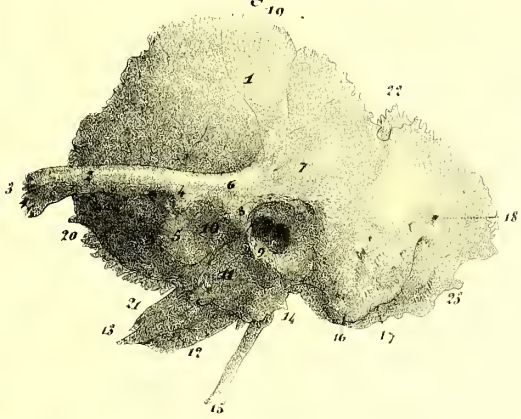

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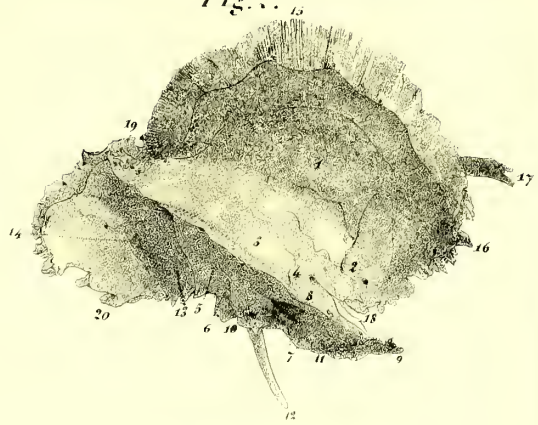

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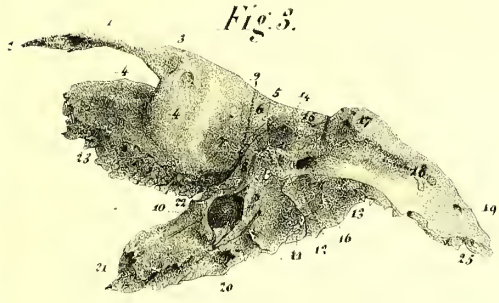

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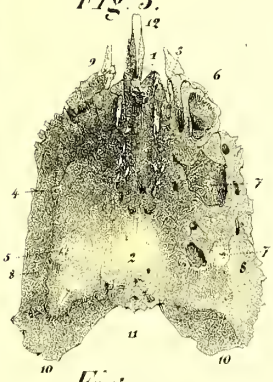

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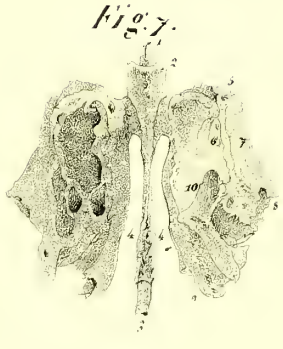

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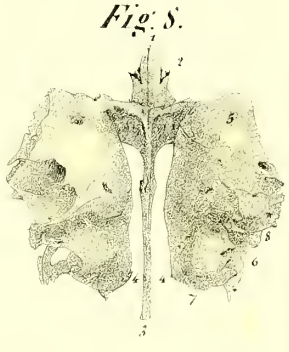

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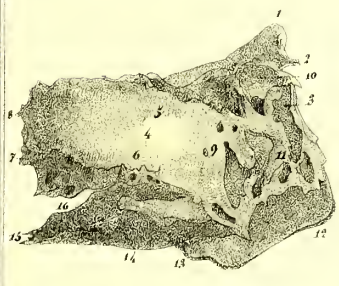

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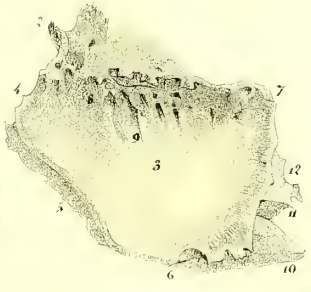

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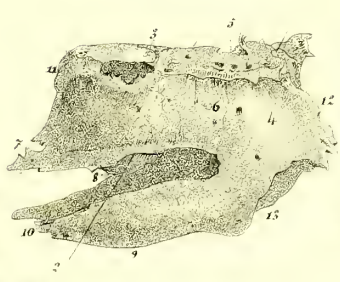

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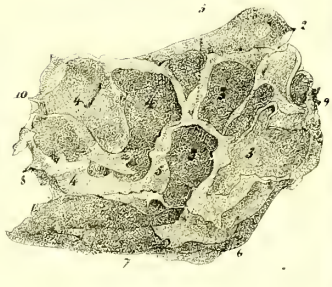

Fig. 13.

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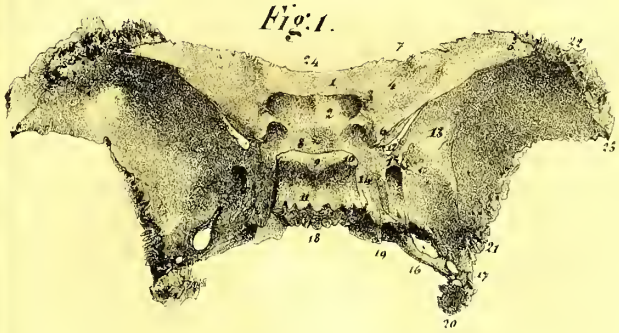

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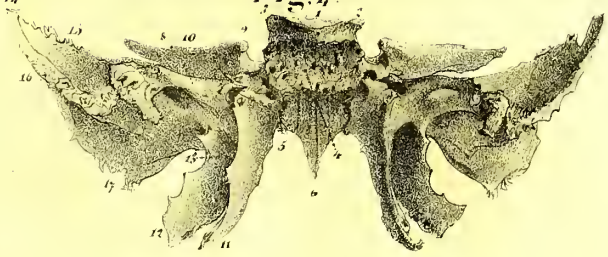

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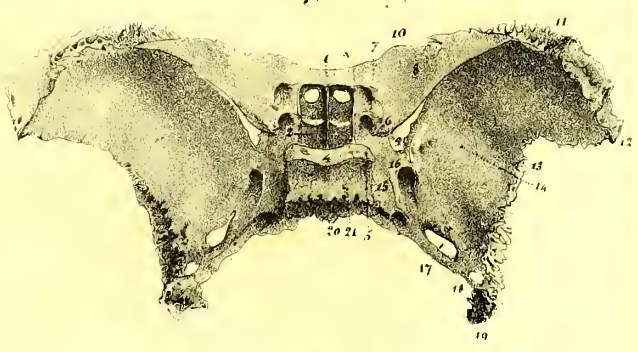

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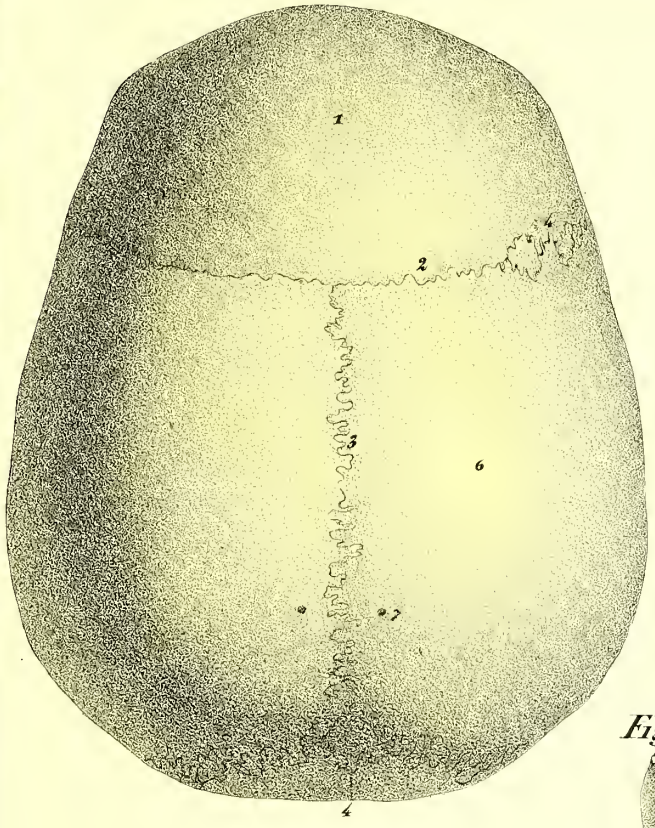

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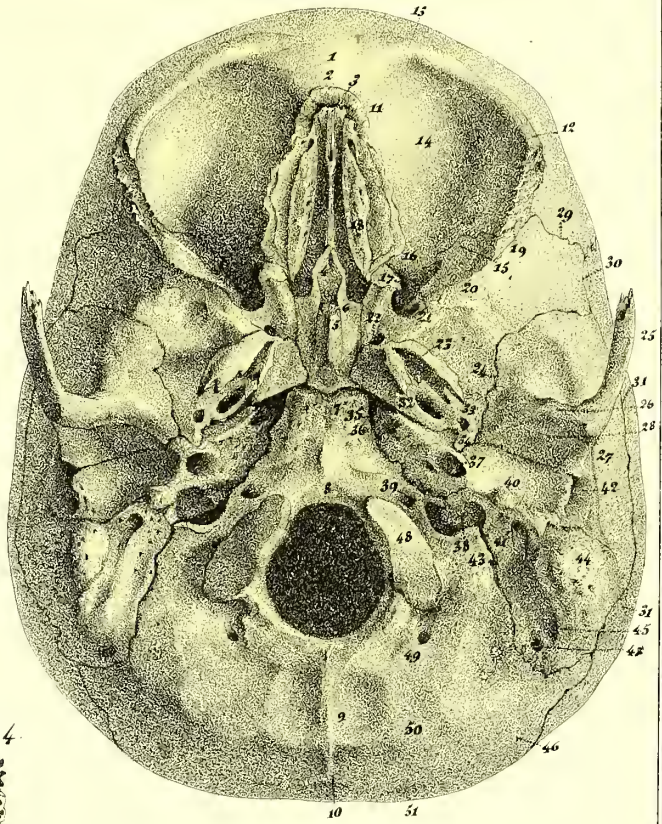

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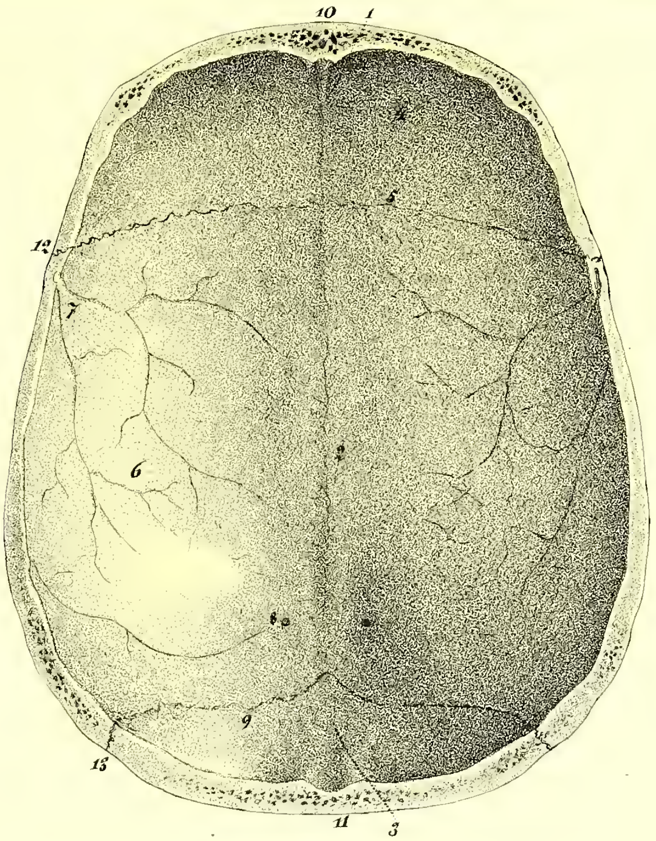

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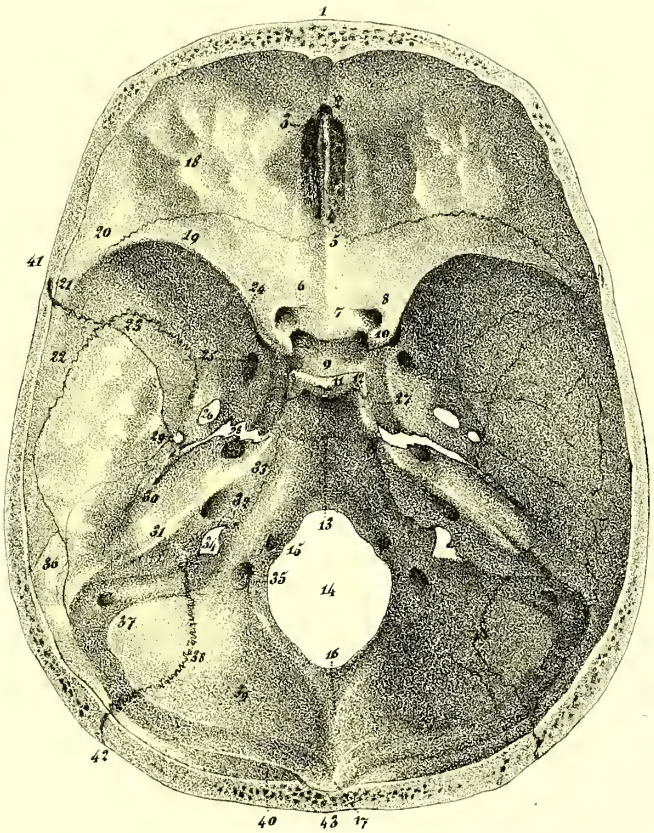

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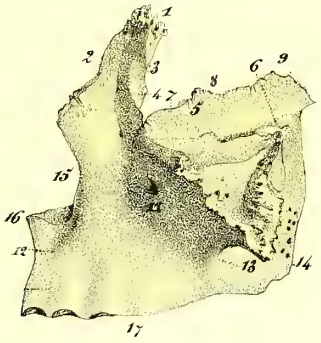

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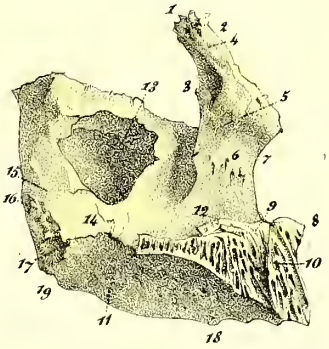

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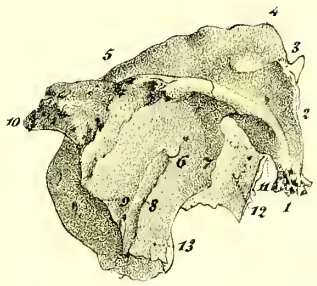

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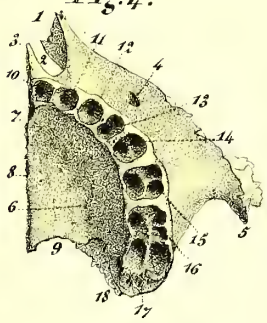

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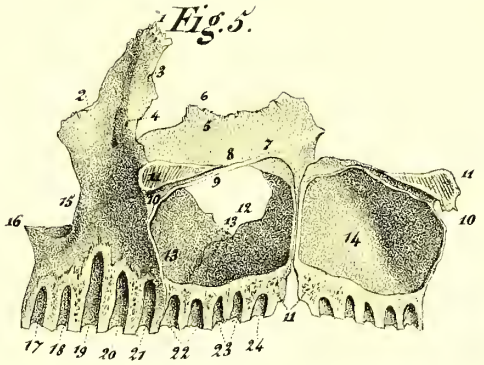

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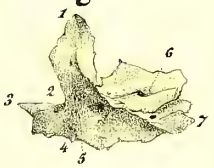

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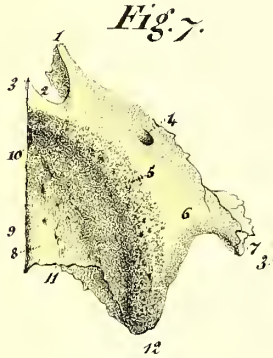

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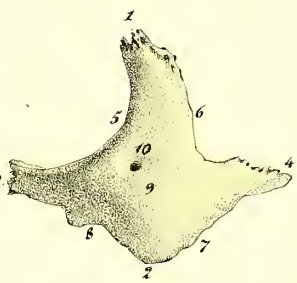

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Fig. 1.

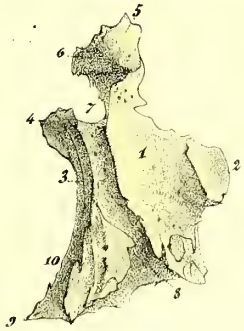
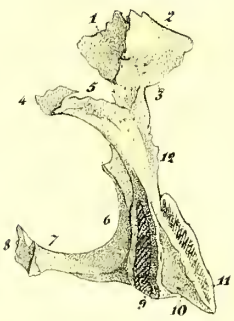


Fig. 2.

Fig. 3.

Fig. 4.



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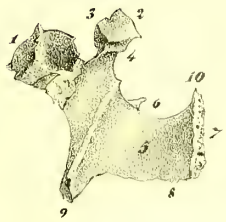

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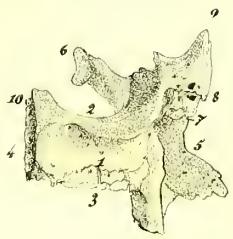
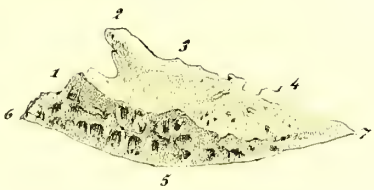


Fig. 7.

Fig. 8.



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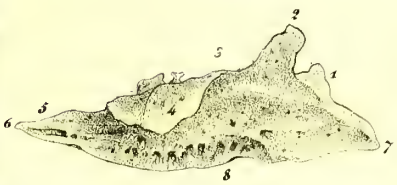

Fig. 10.

Fig. 11.

Fig. 12.

Fig. 13.

Fig. 14.

Fig. 15.

Fig. 16.

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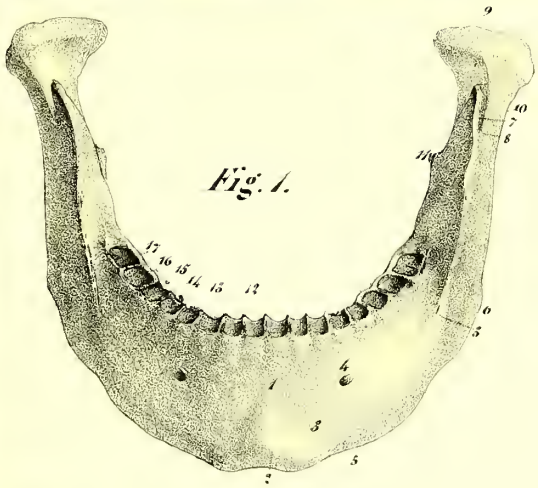

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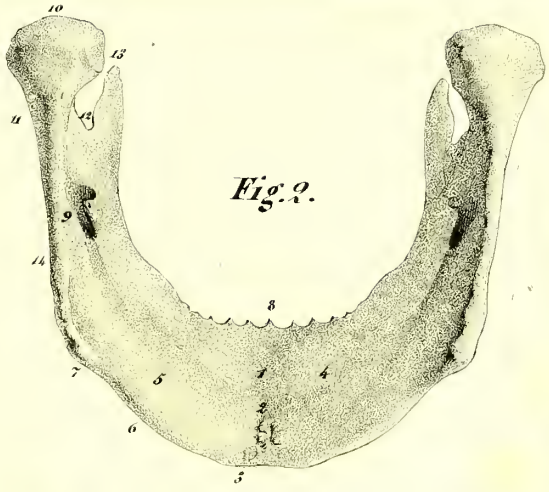

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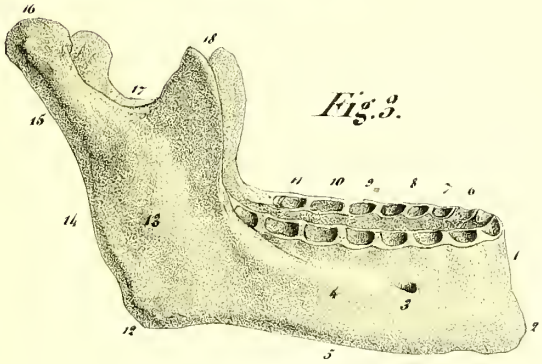

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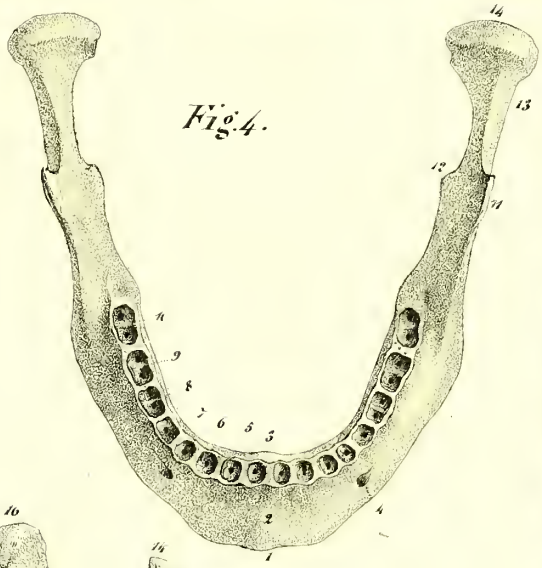

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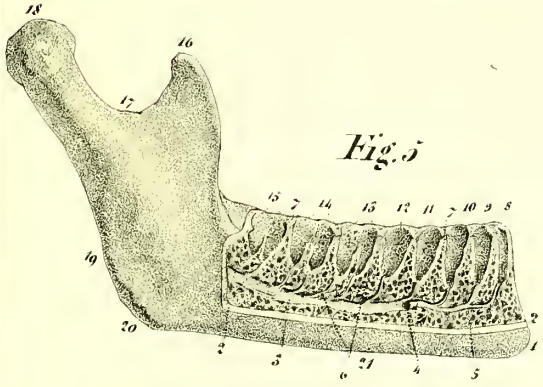

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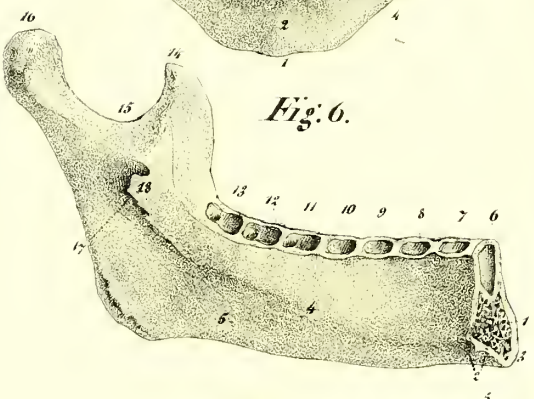

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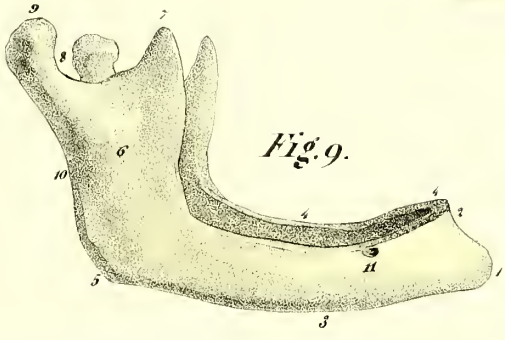

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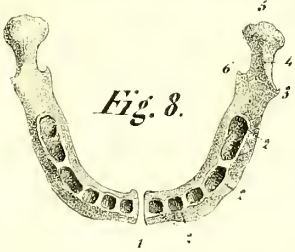

Fig. 8.

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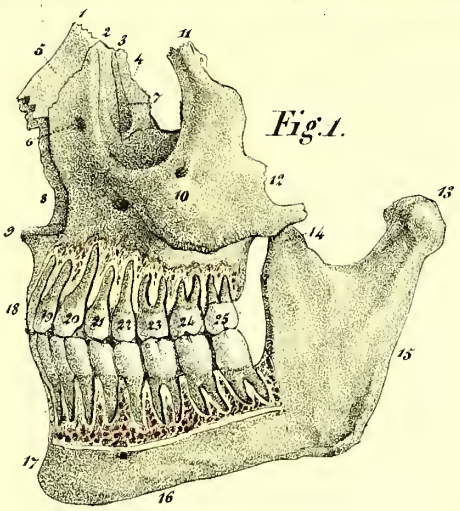

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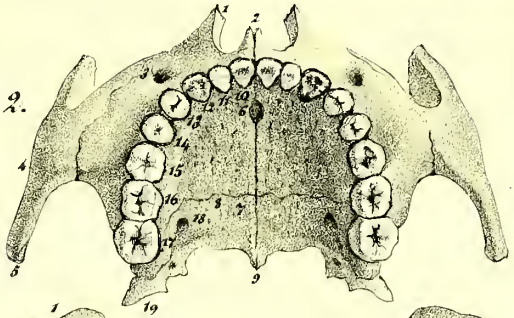

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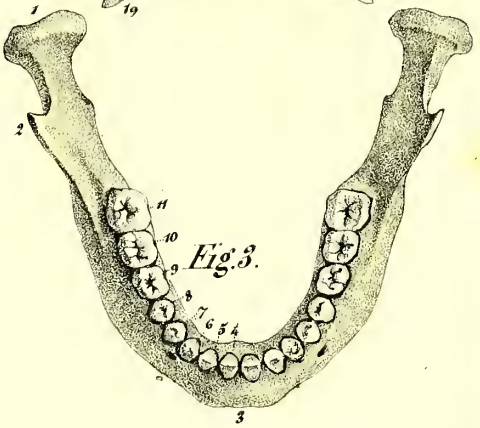

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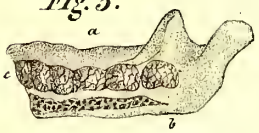

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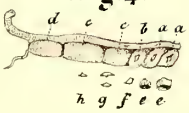

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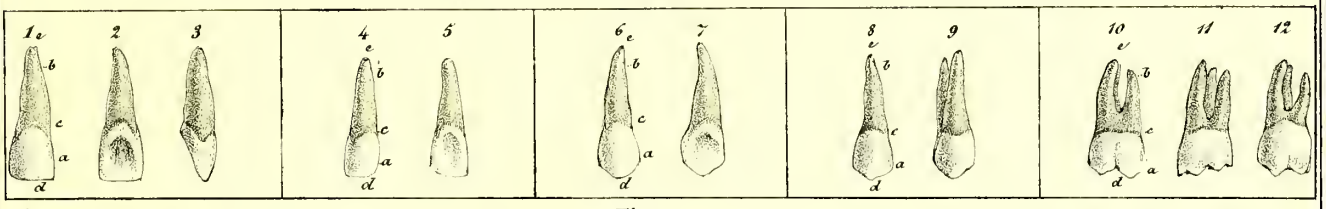

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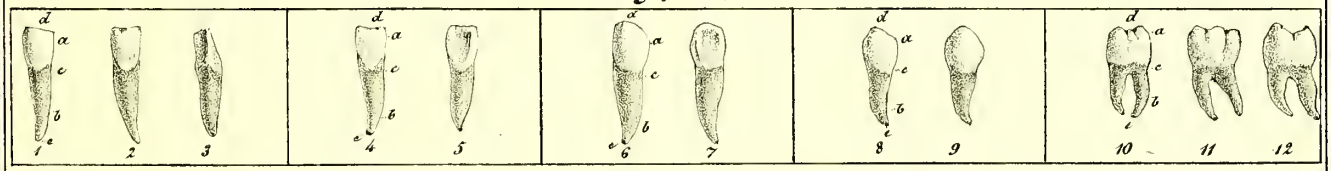

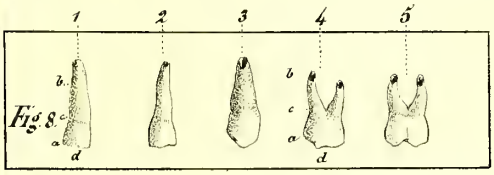

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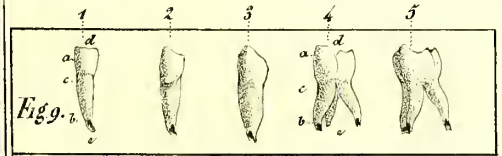

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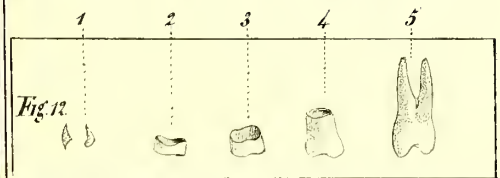

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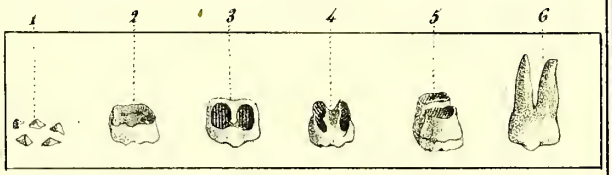

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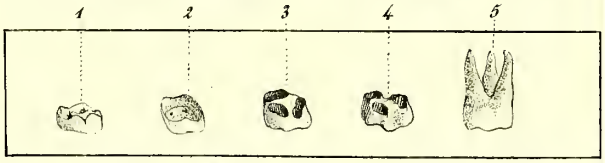

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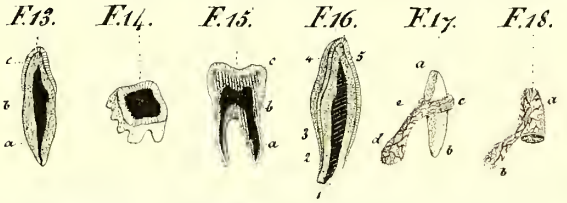

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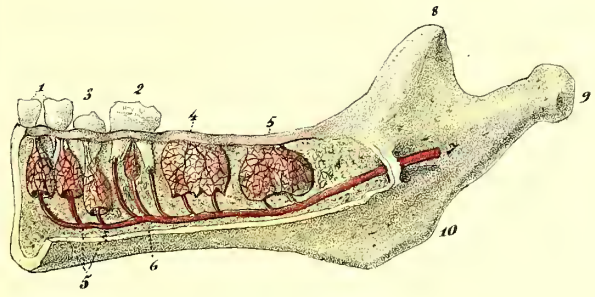

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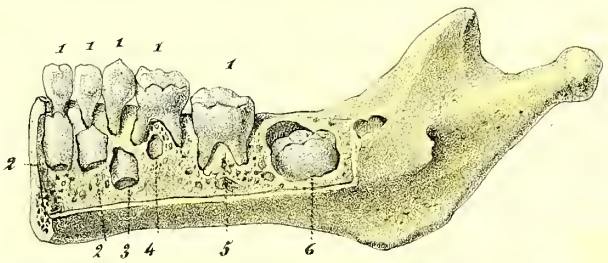

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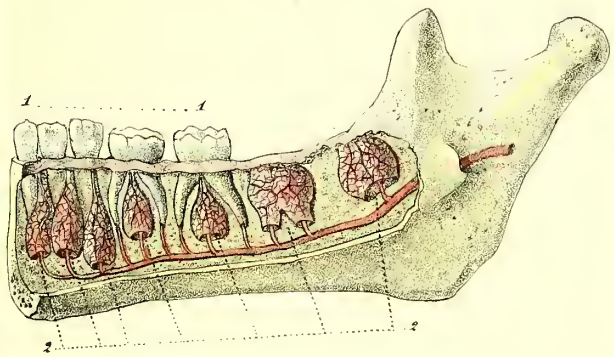

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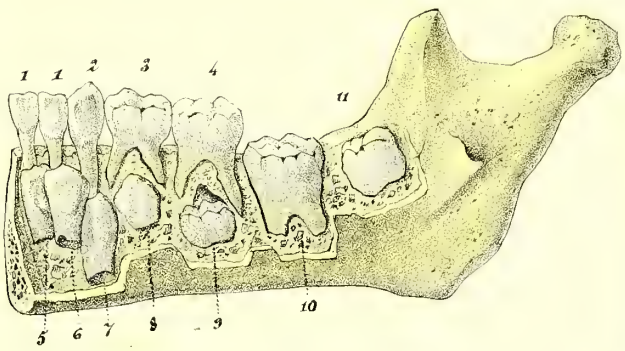

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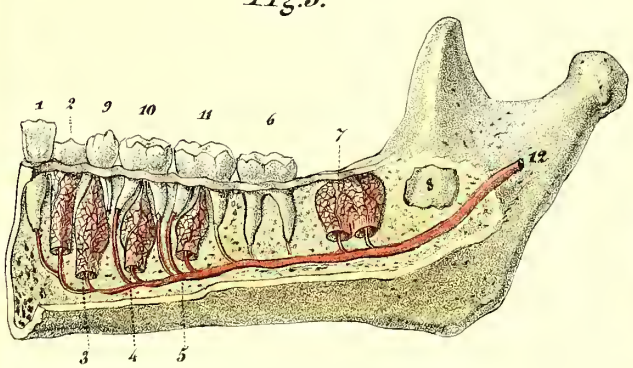

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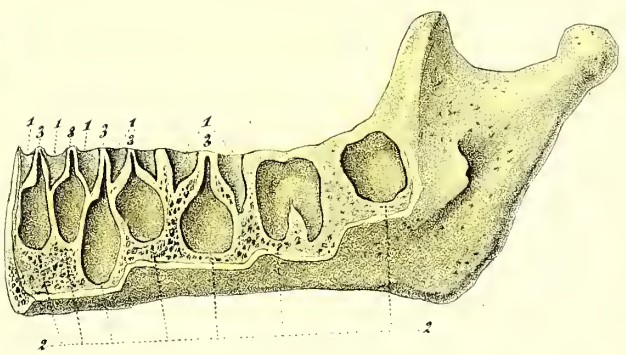

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Fig. 1.

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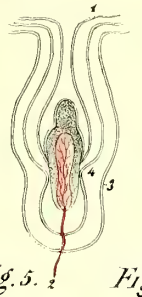

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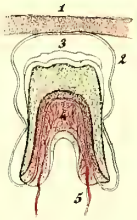

Fig. 4.

Fig. 5.

Fig. 6.

Fig. 7.

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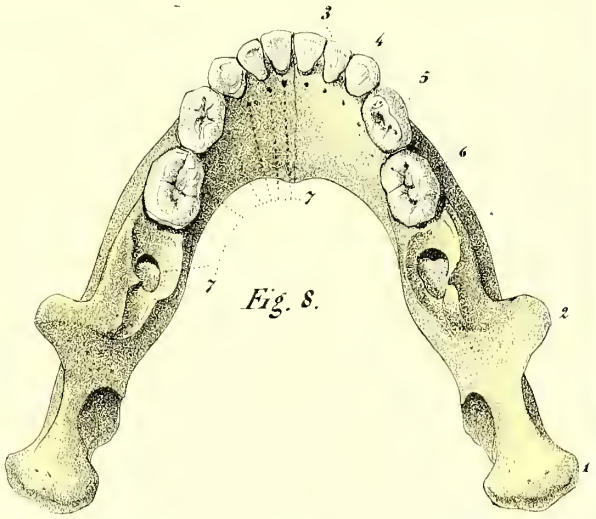

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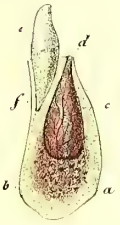

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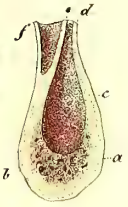

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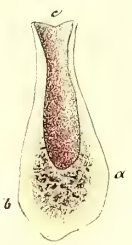

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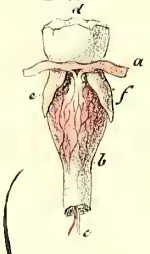

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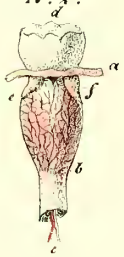

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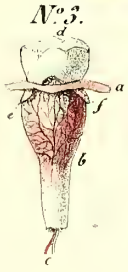

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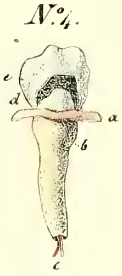

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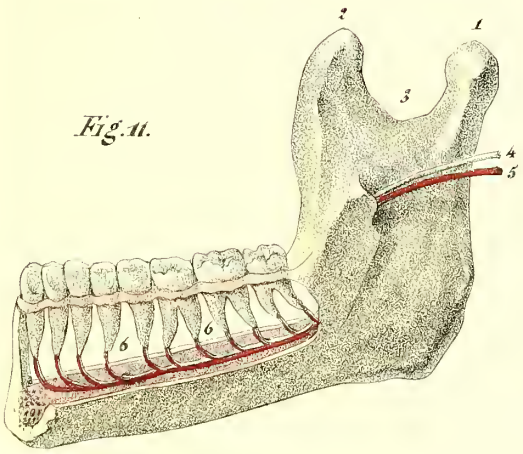

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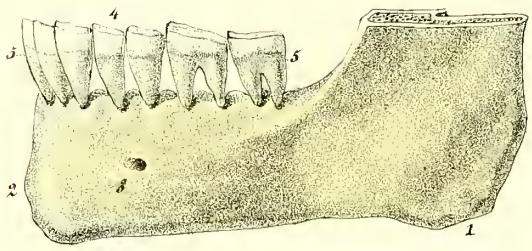

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Lith. de Feillet

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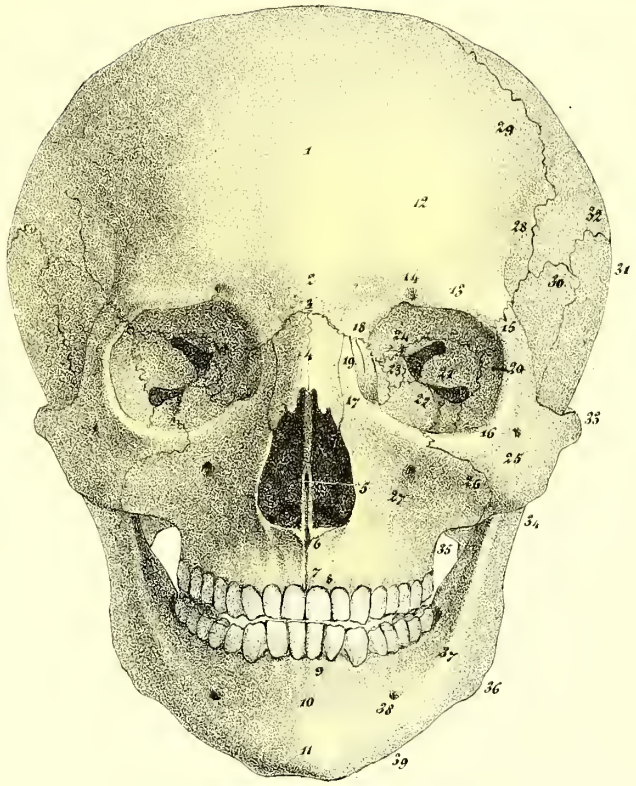

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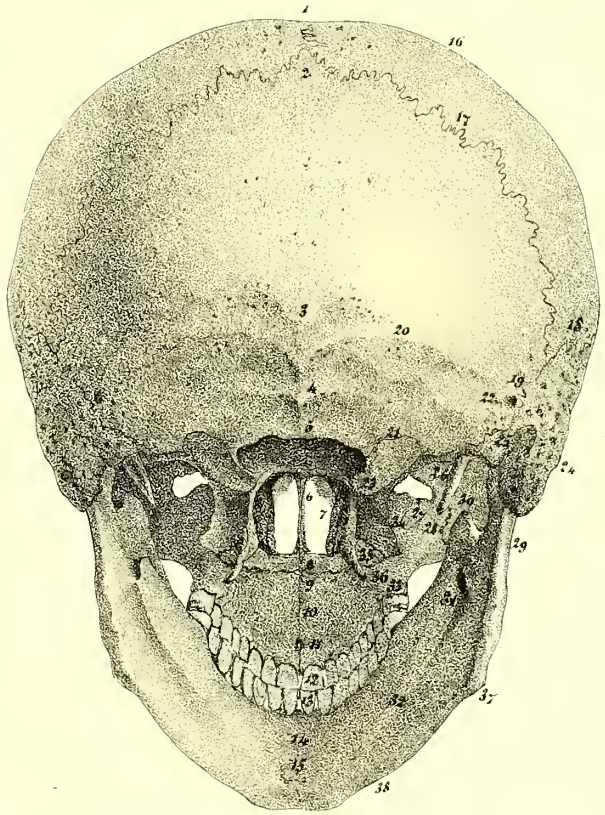

Fillet del

Lith de Fillet

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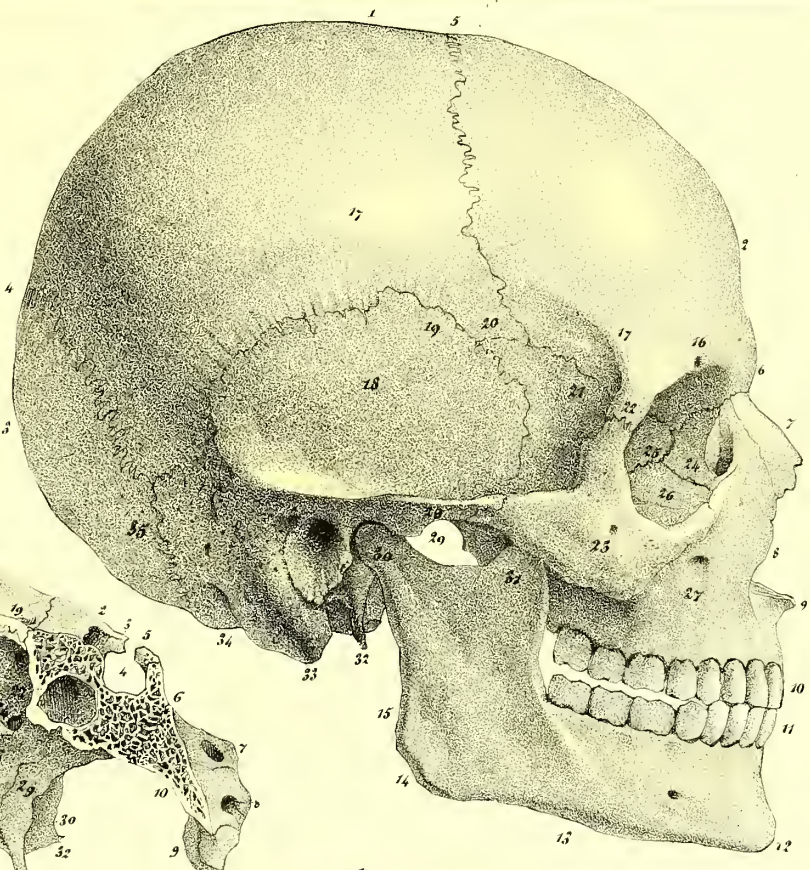

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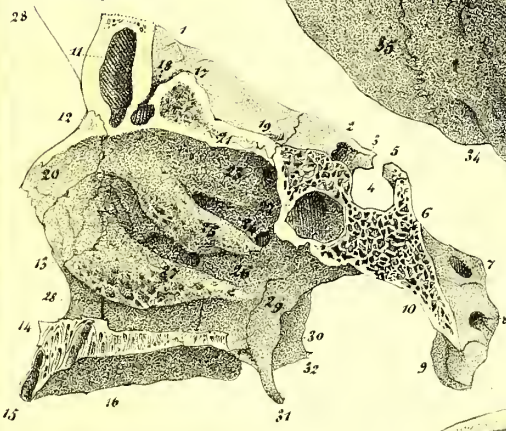

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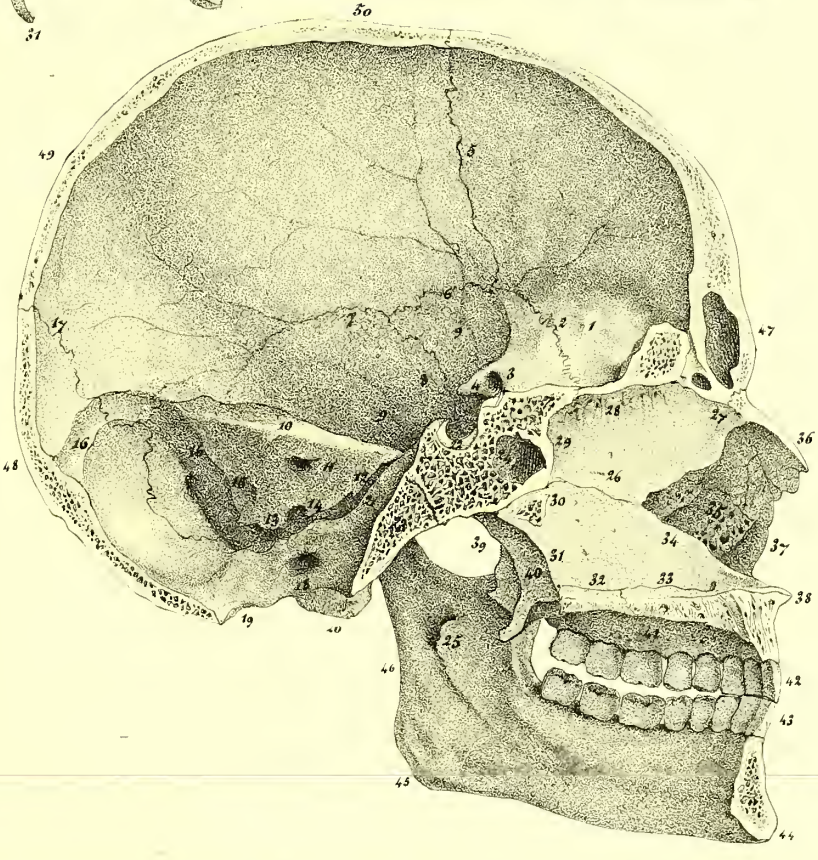

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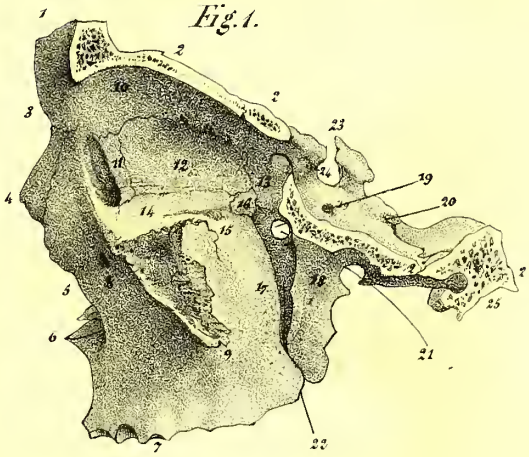

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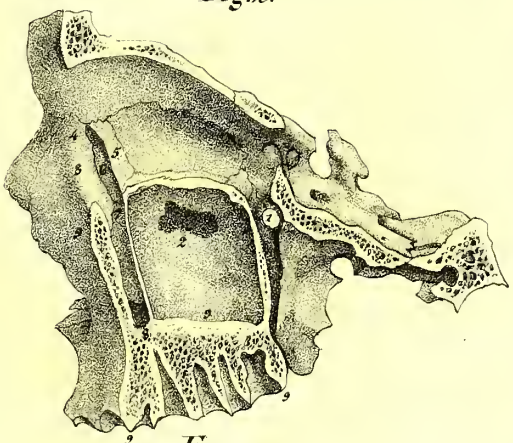

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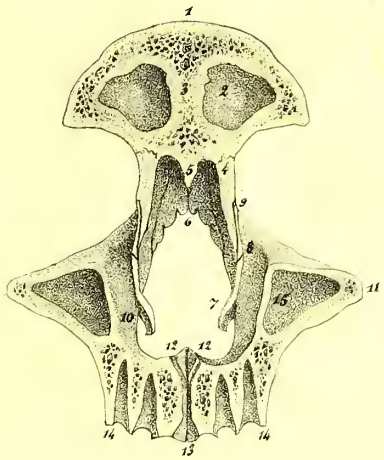

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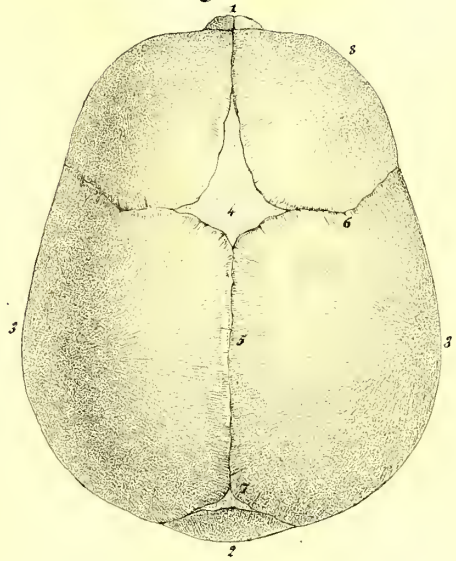

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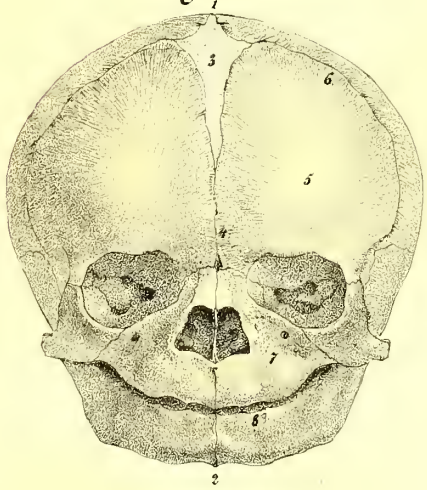

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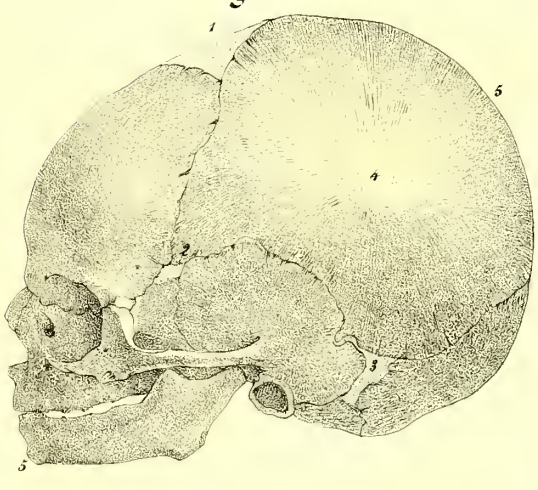

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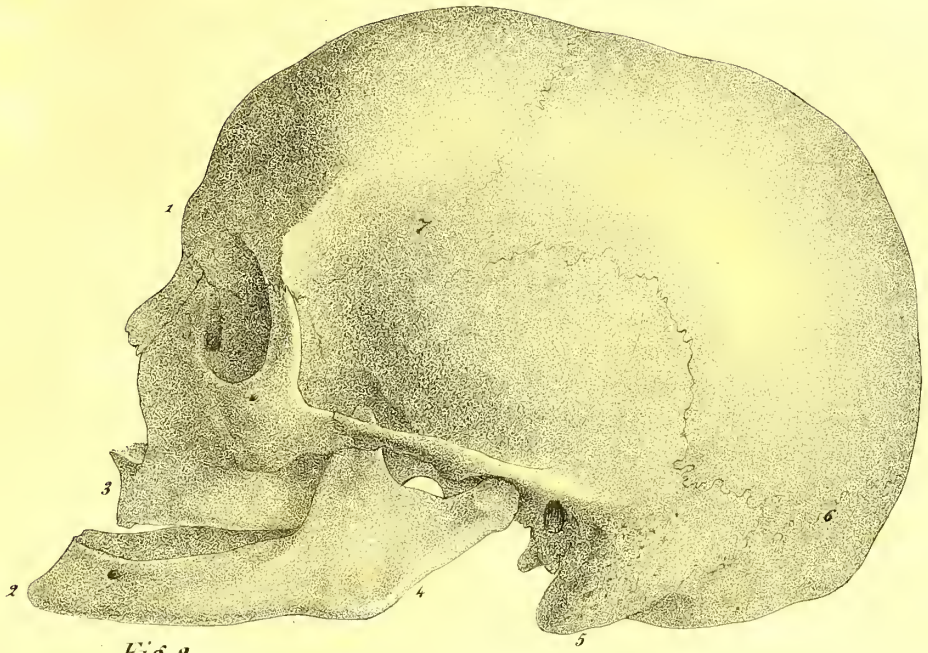

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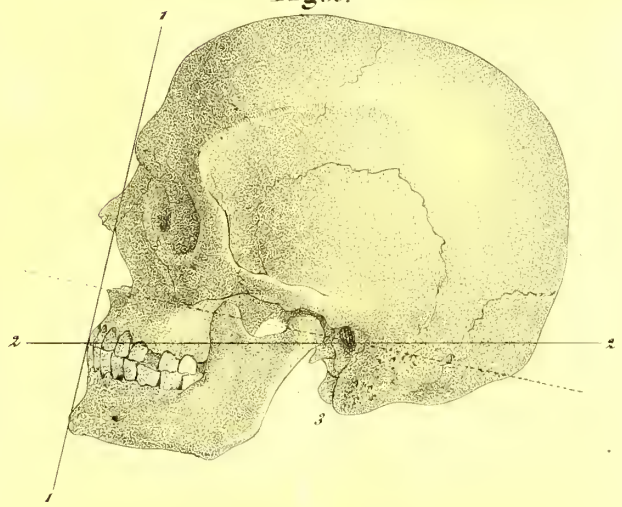

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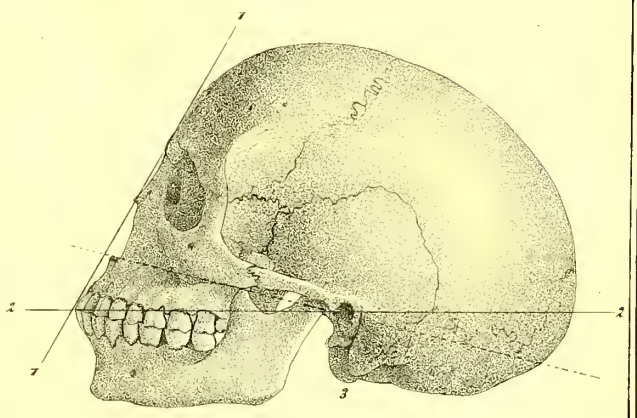

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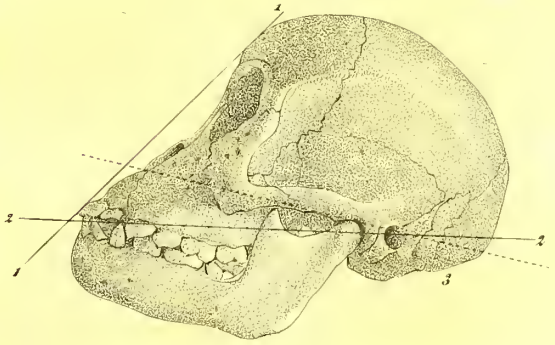

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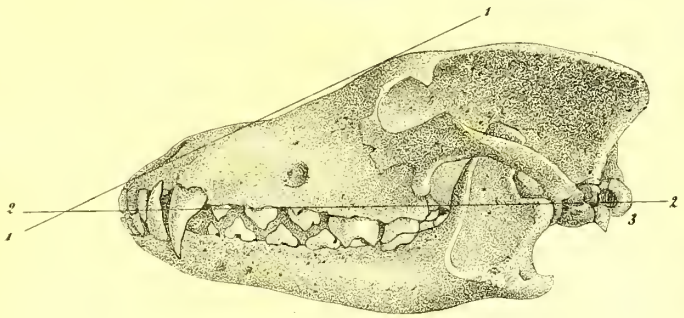

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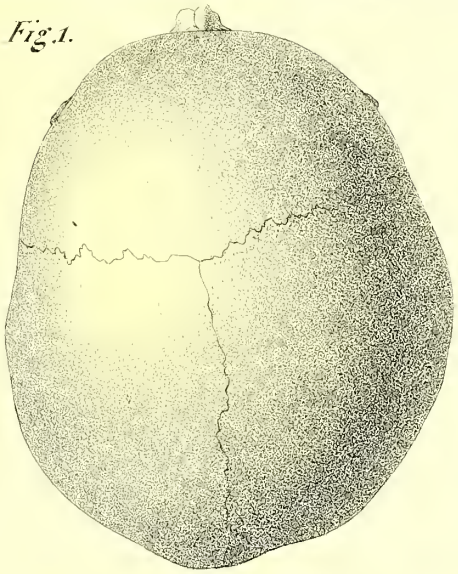

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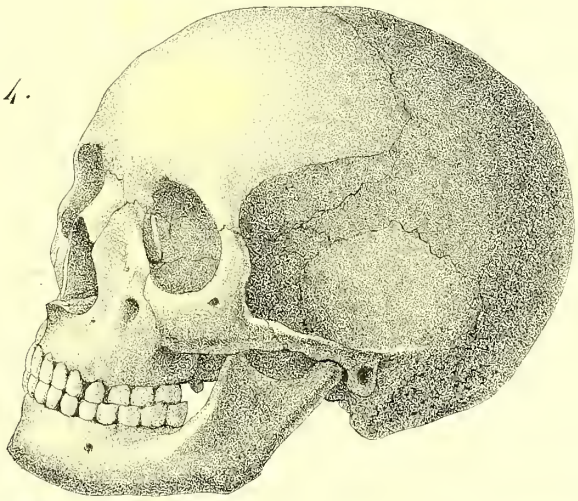

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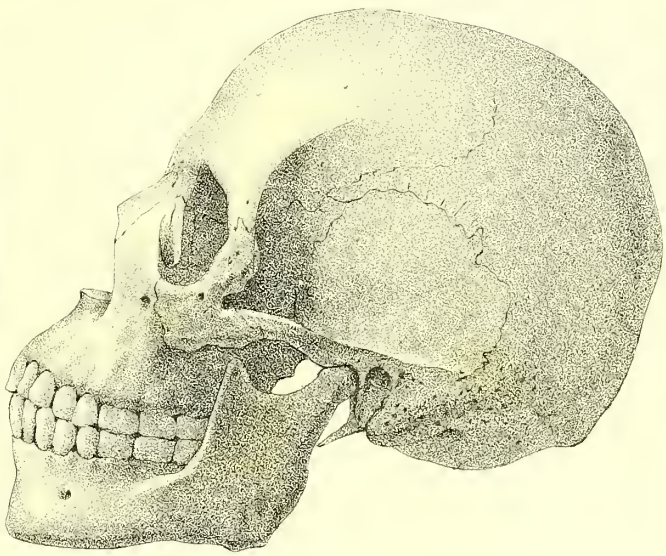

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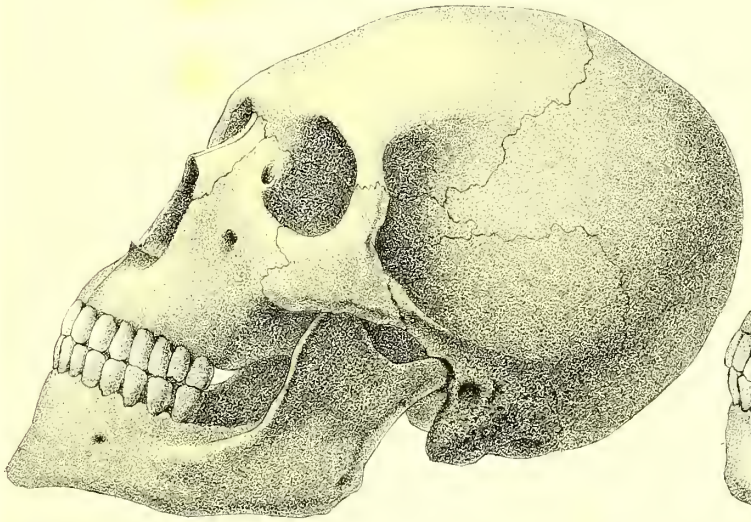

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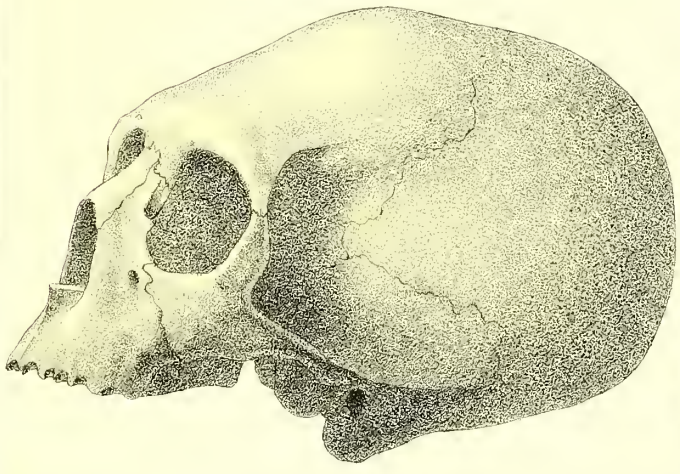

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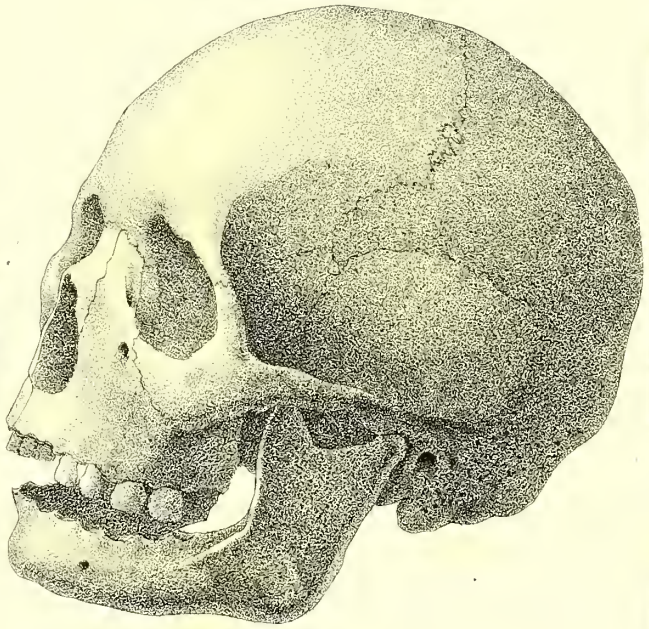

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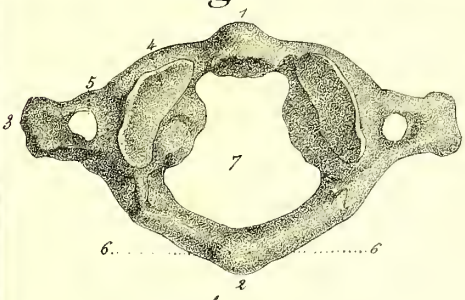

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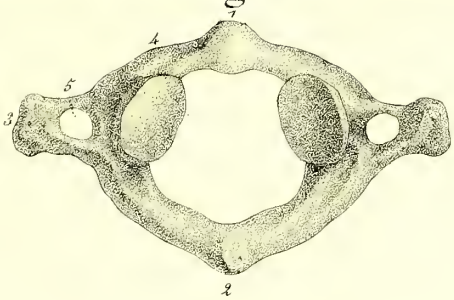

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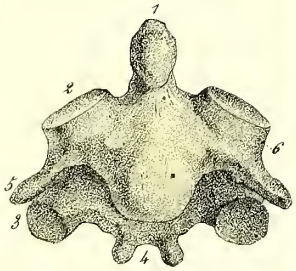

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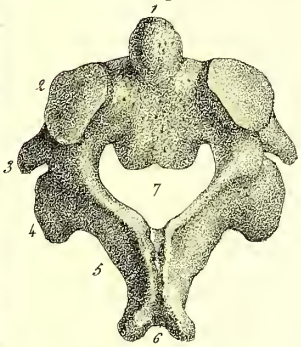

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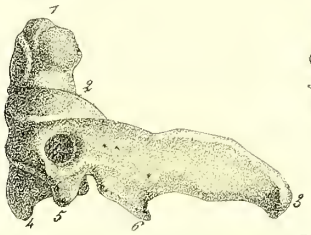

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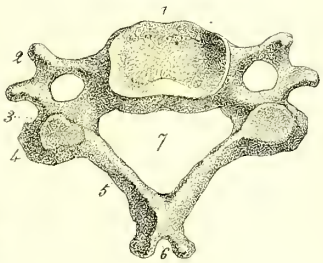

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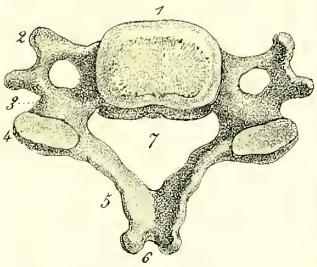

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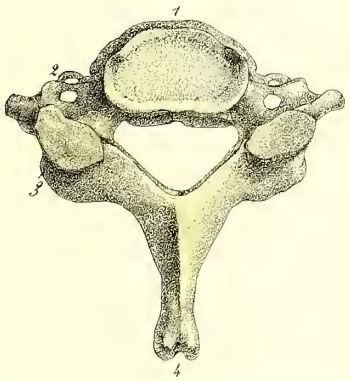

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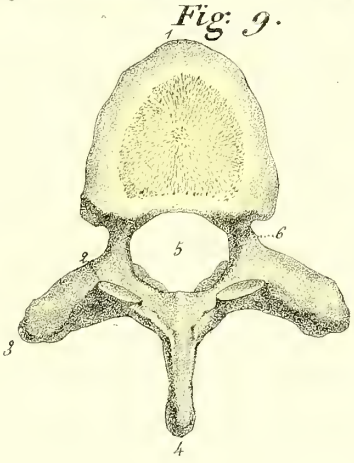

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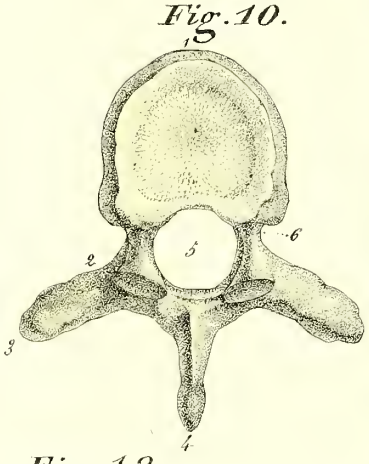

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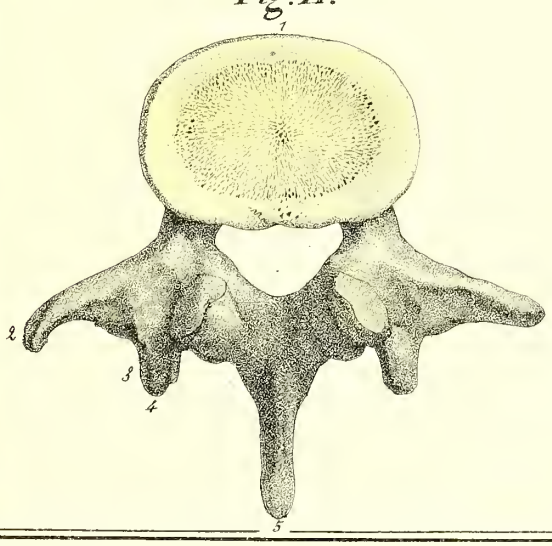

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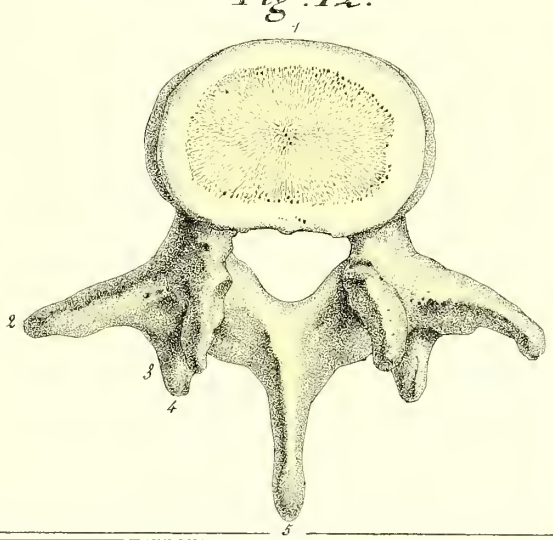

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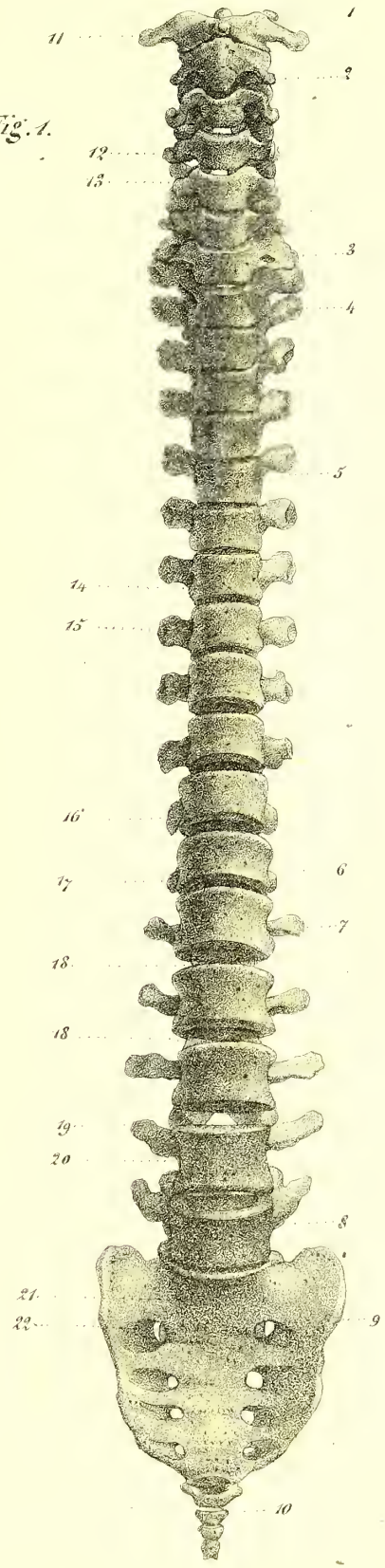

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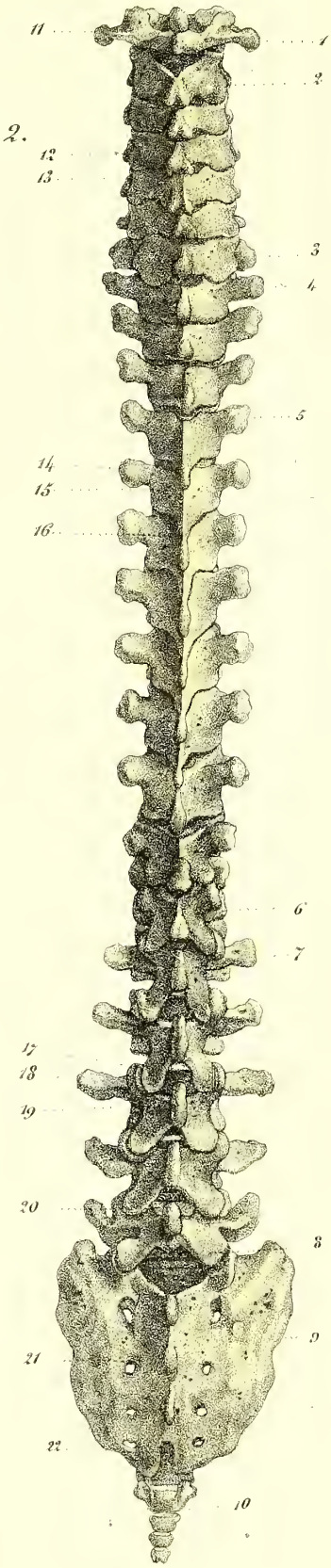

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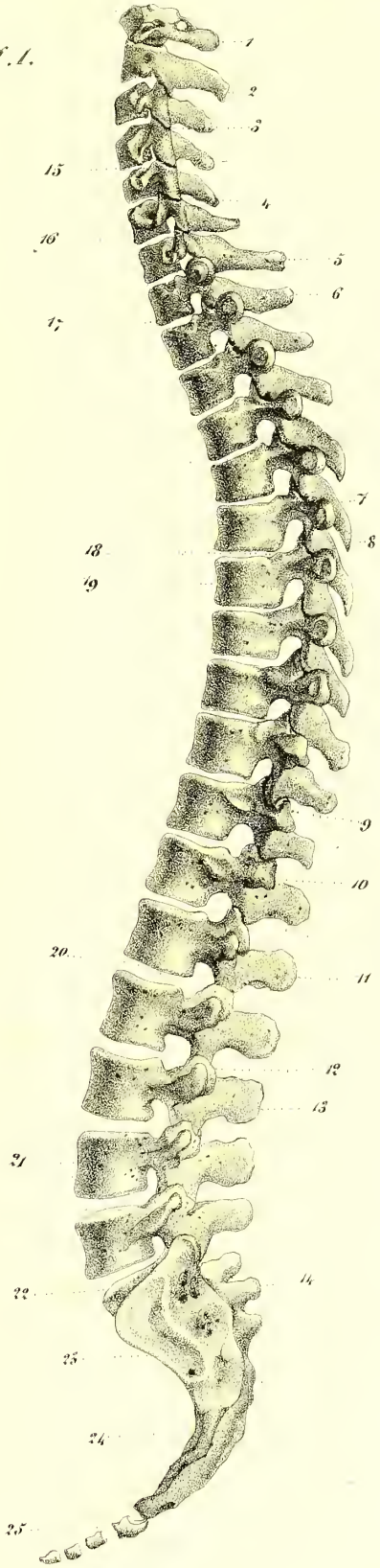

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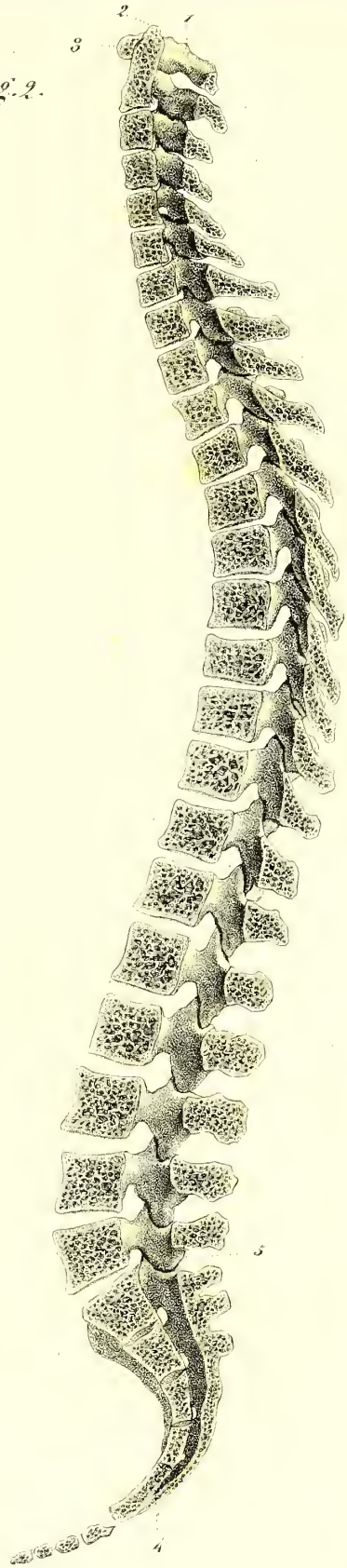

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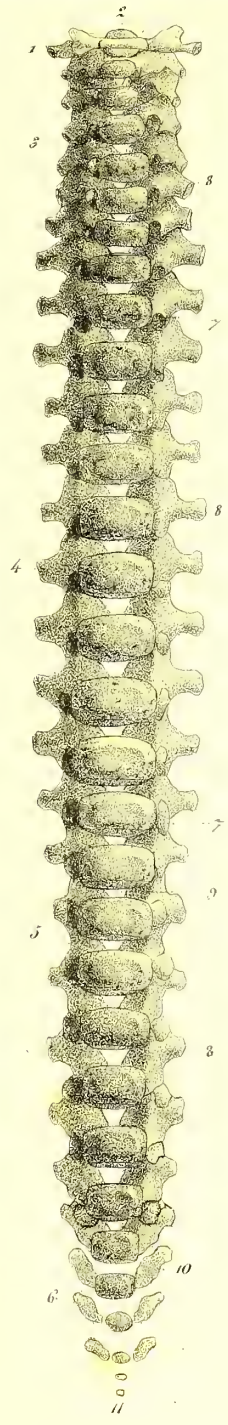

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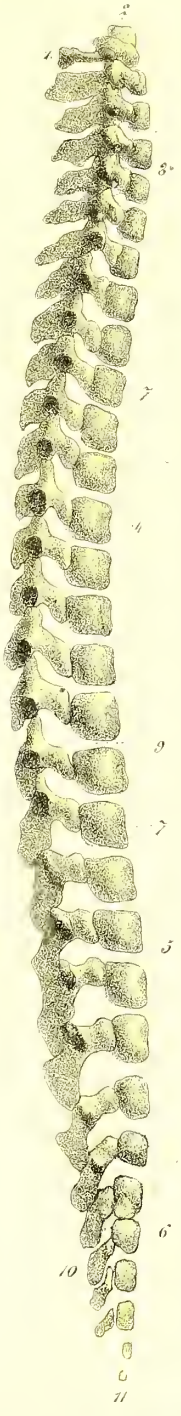

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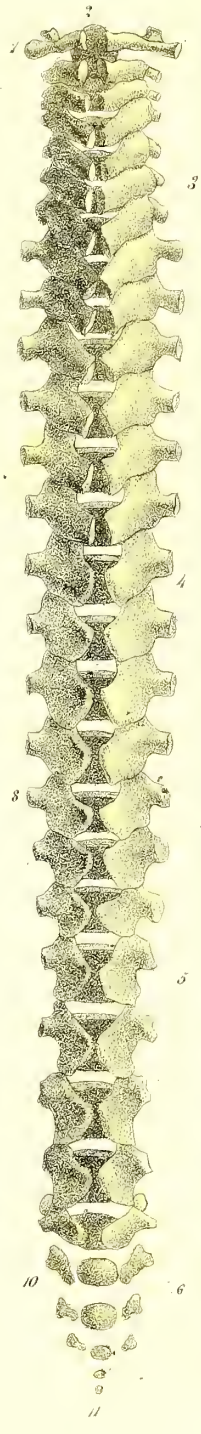

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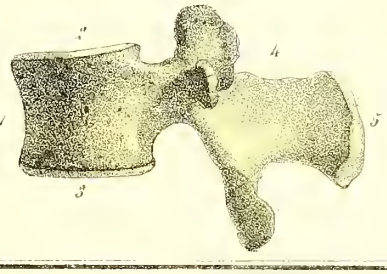

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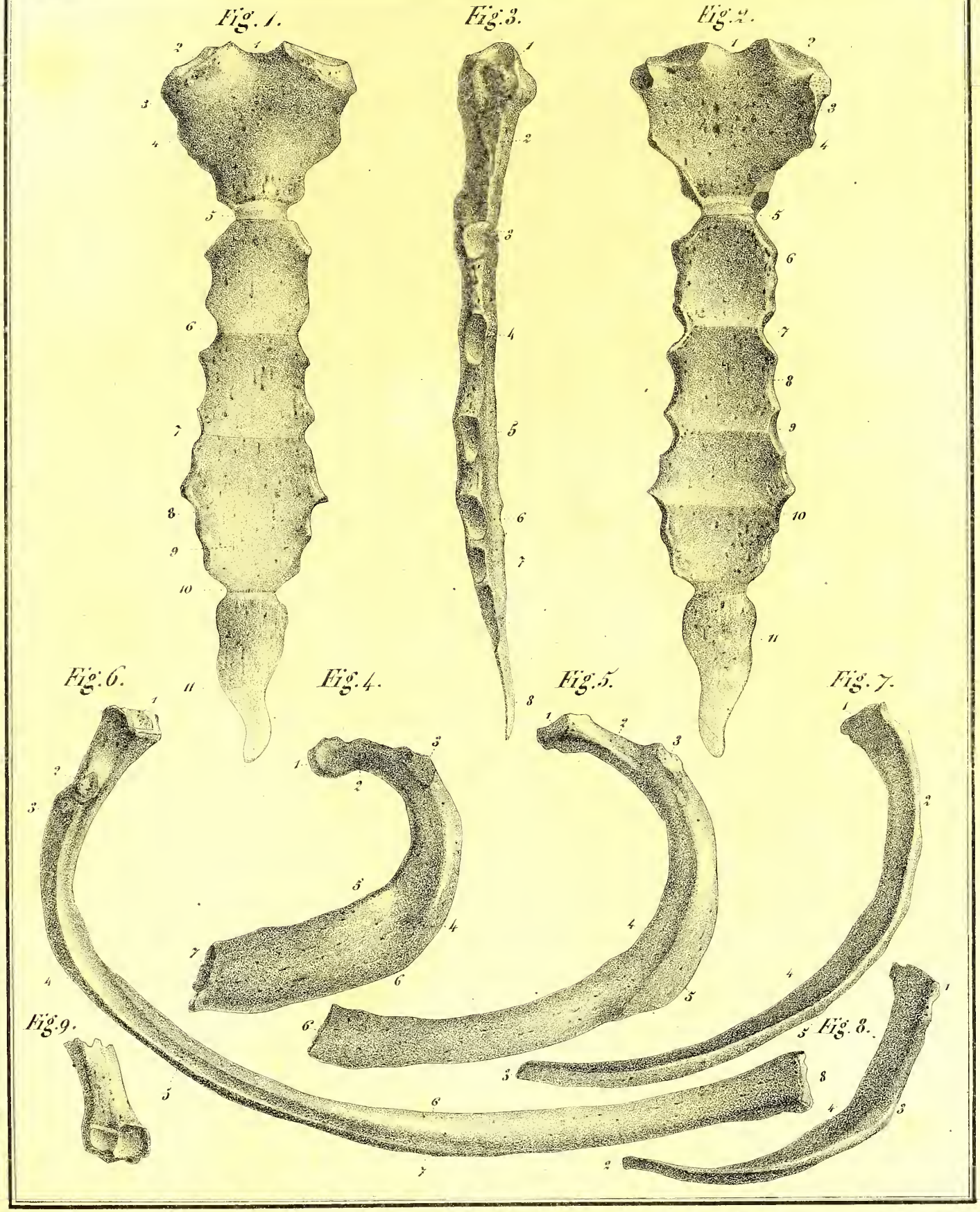

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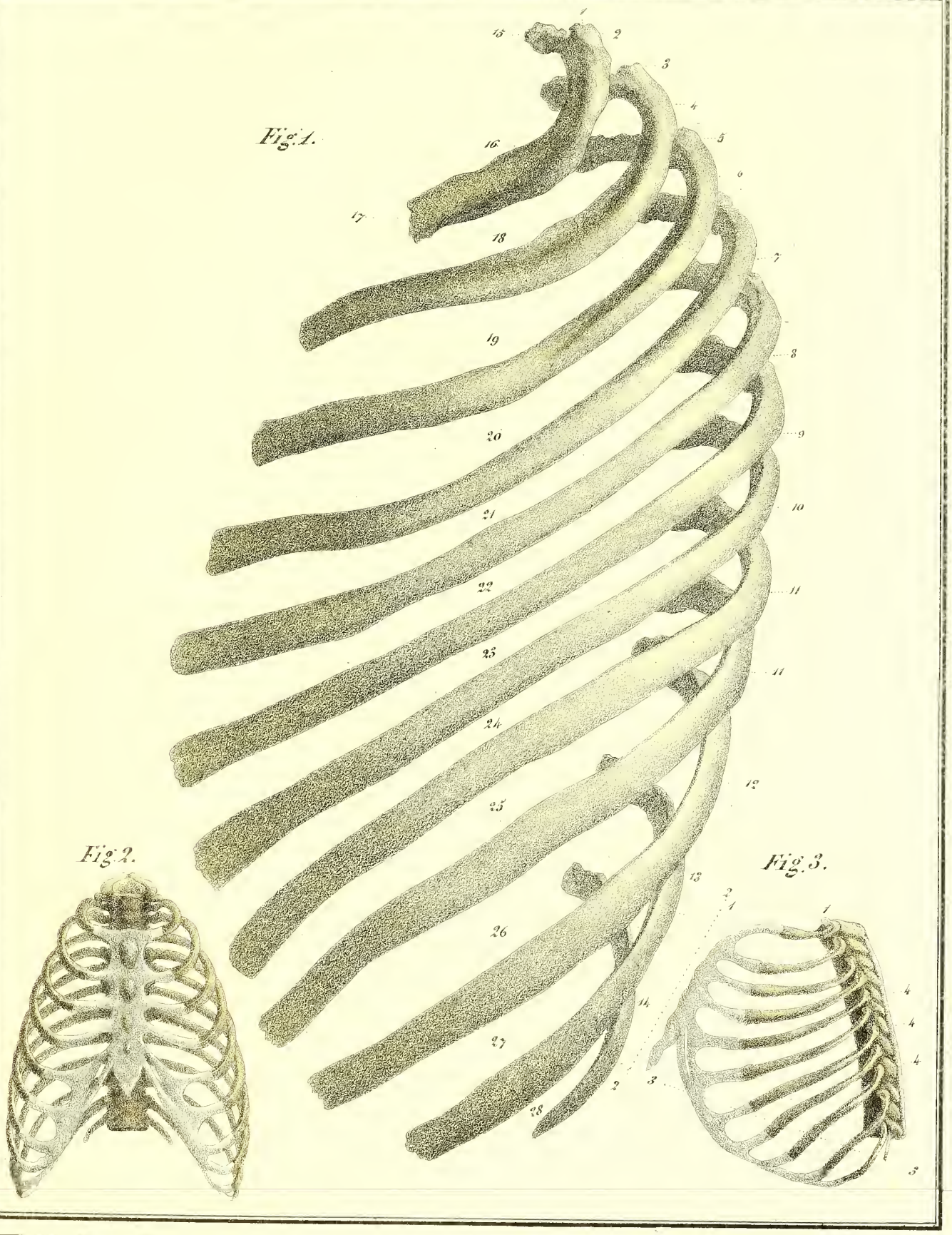

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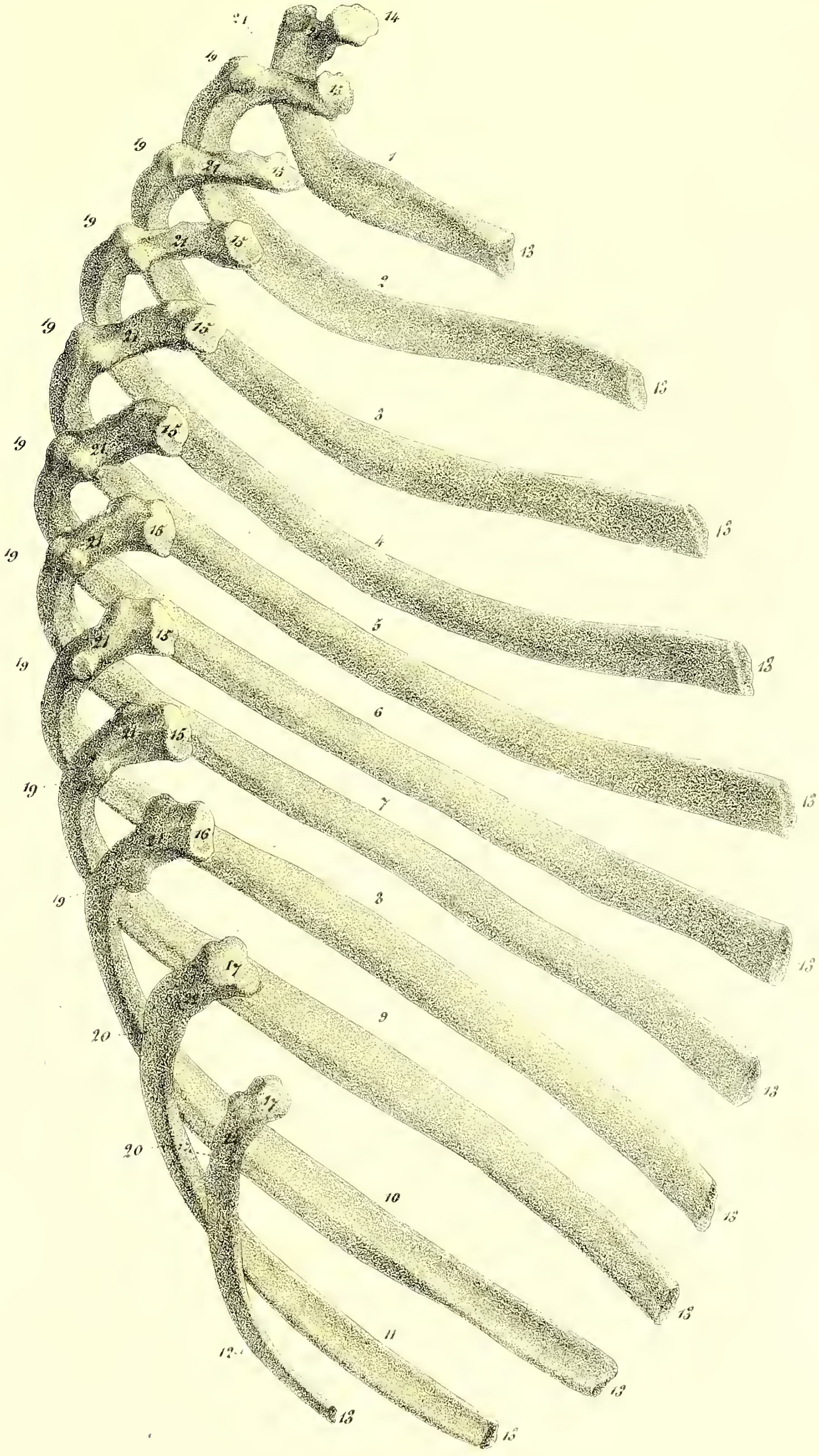

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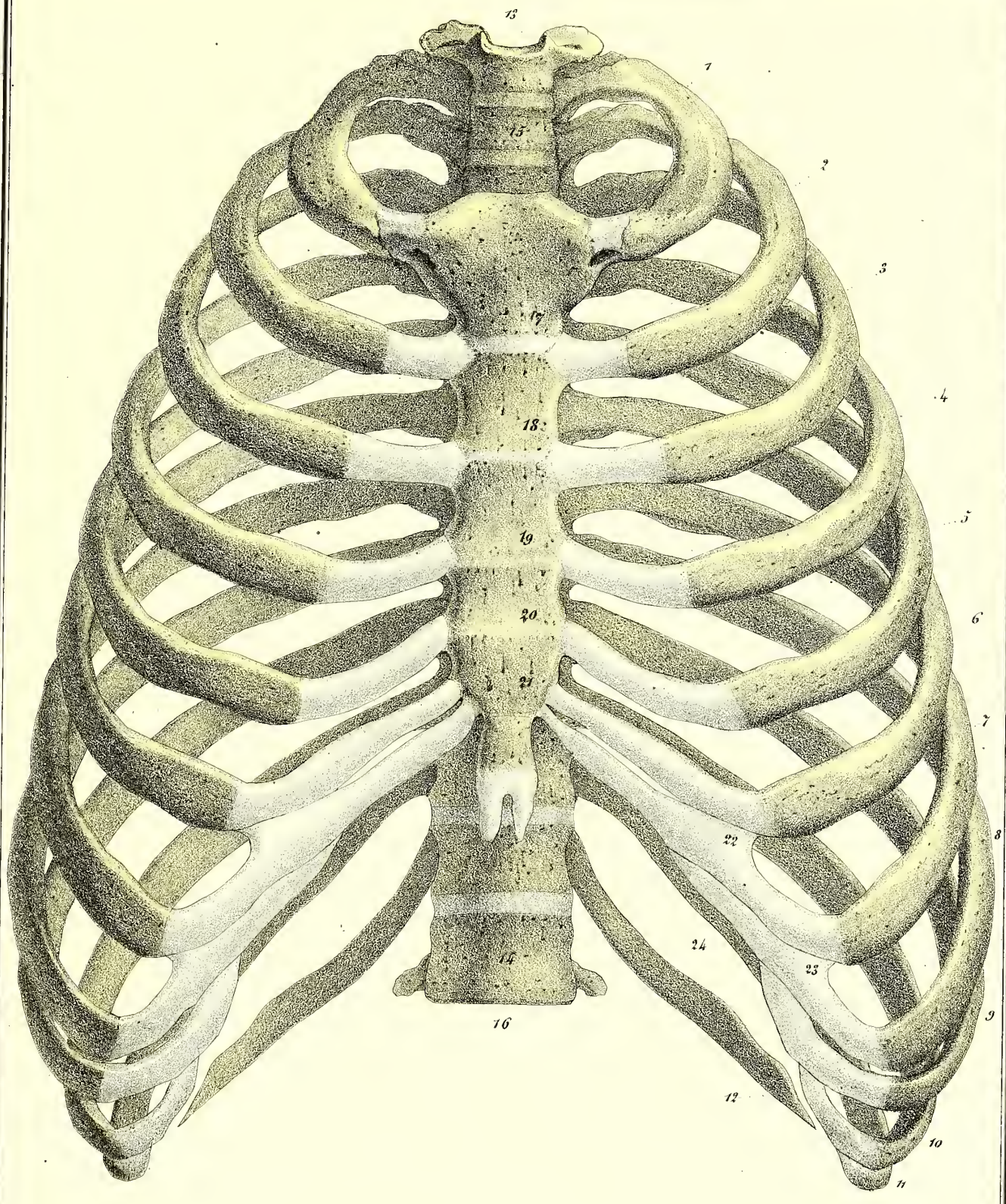

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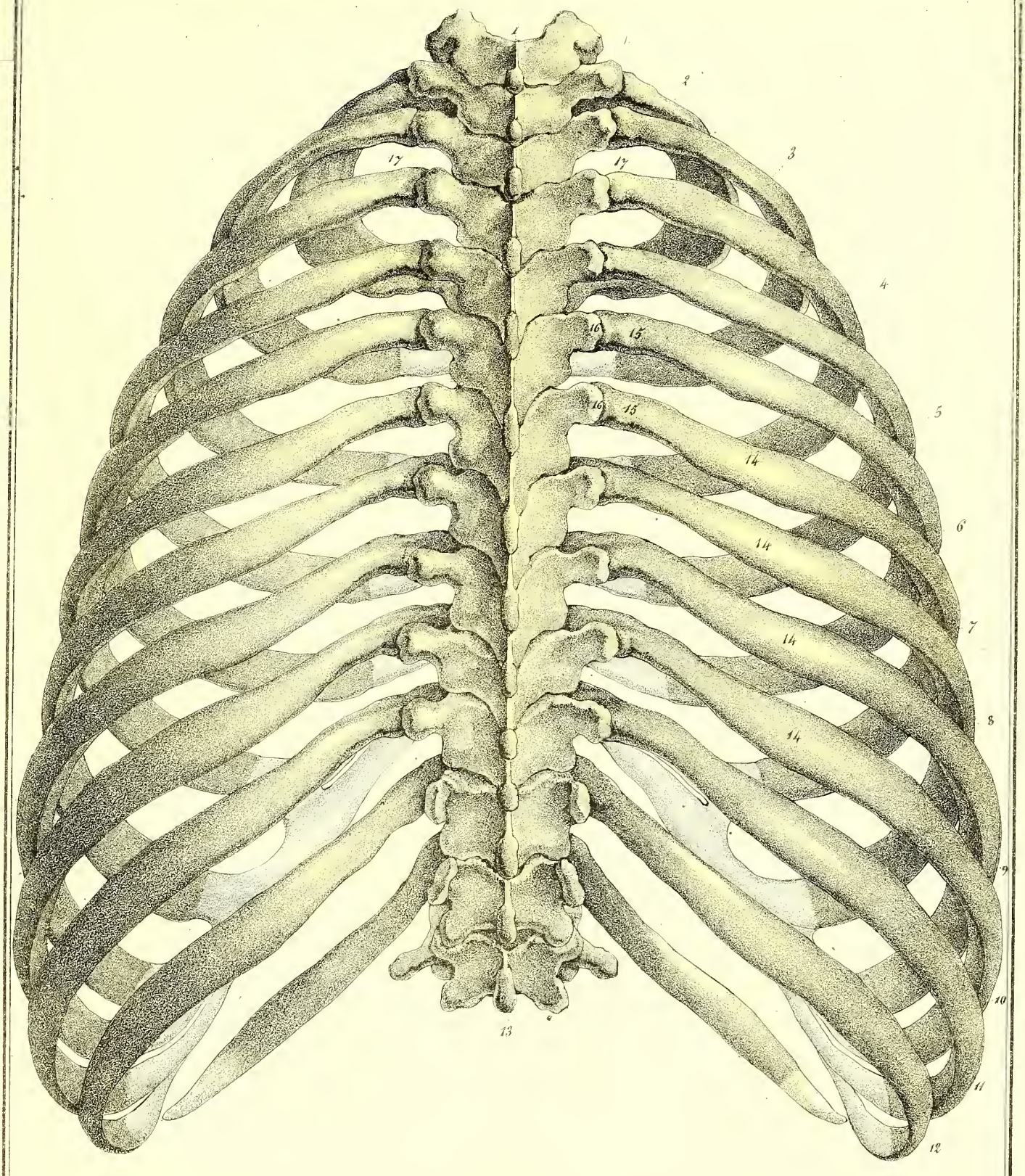

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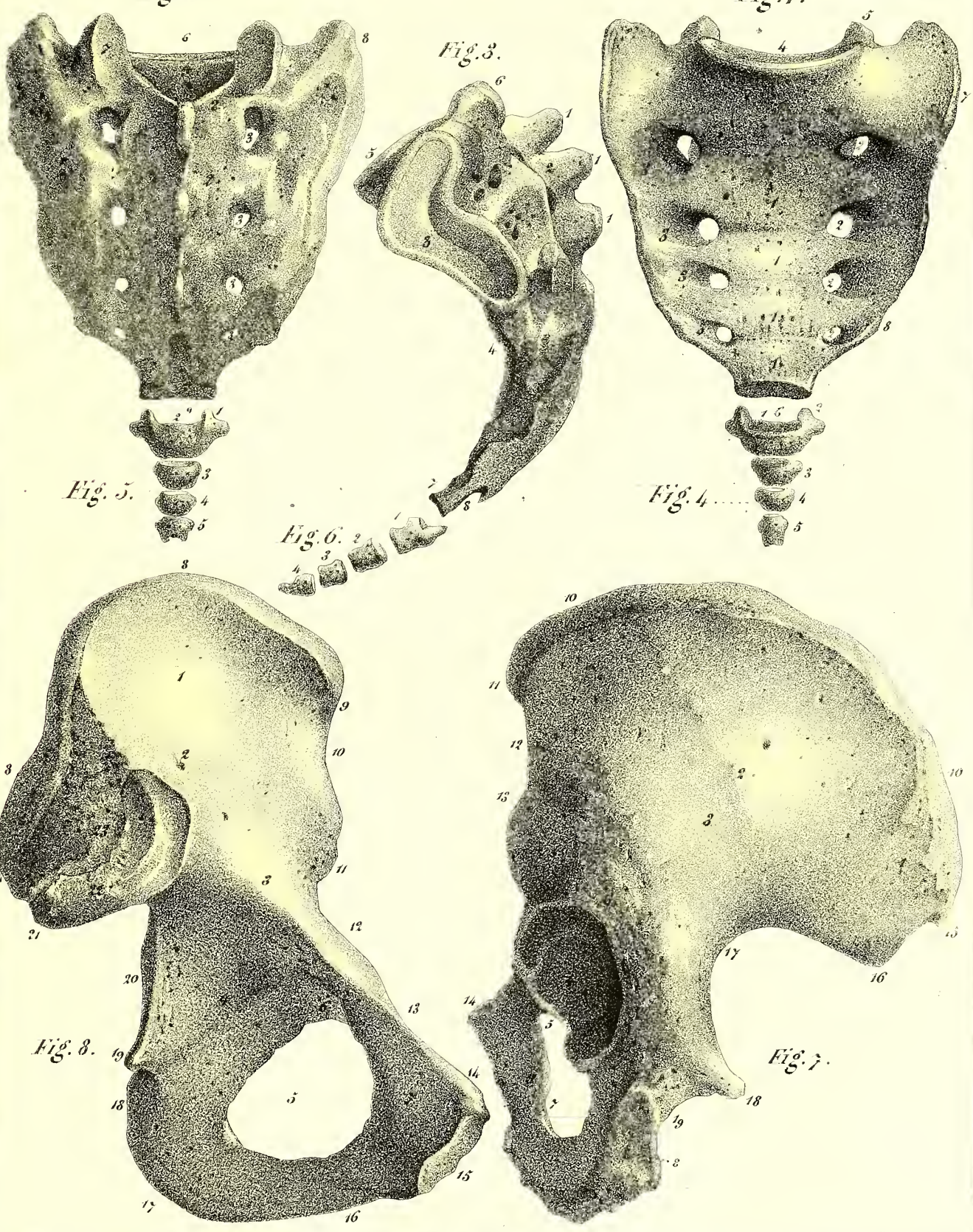

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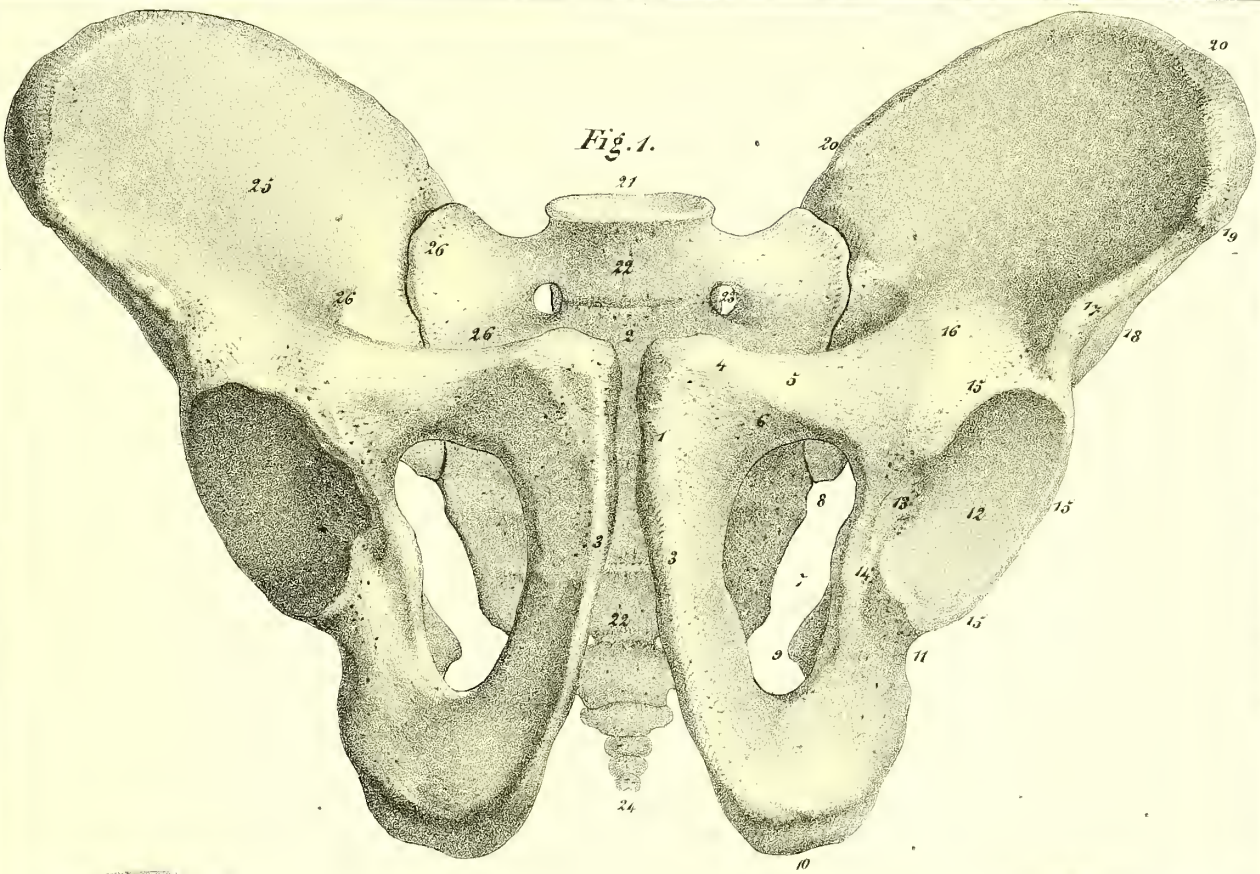

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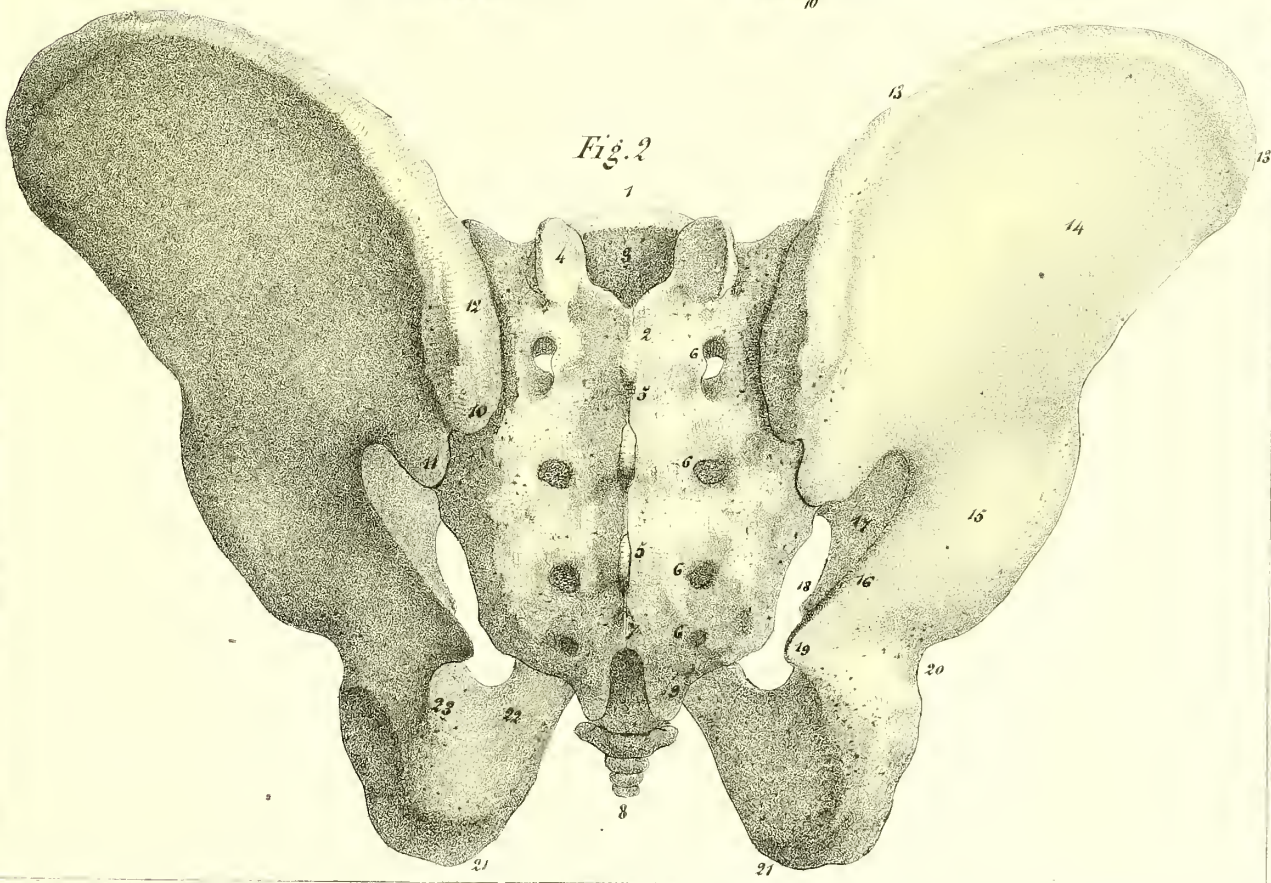

Fig. 2

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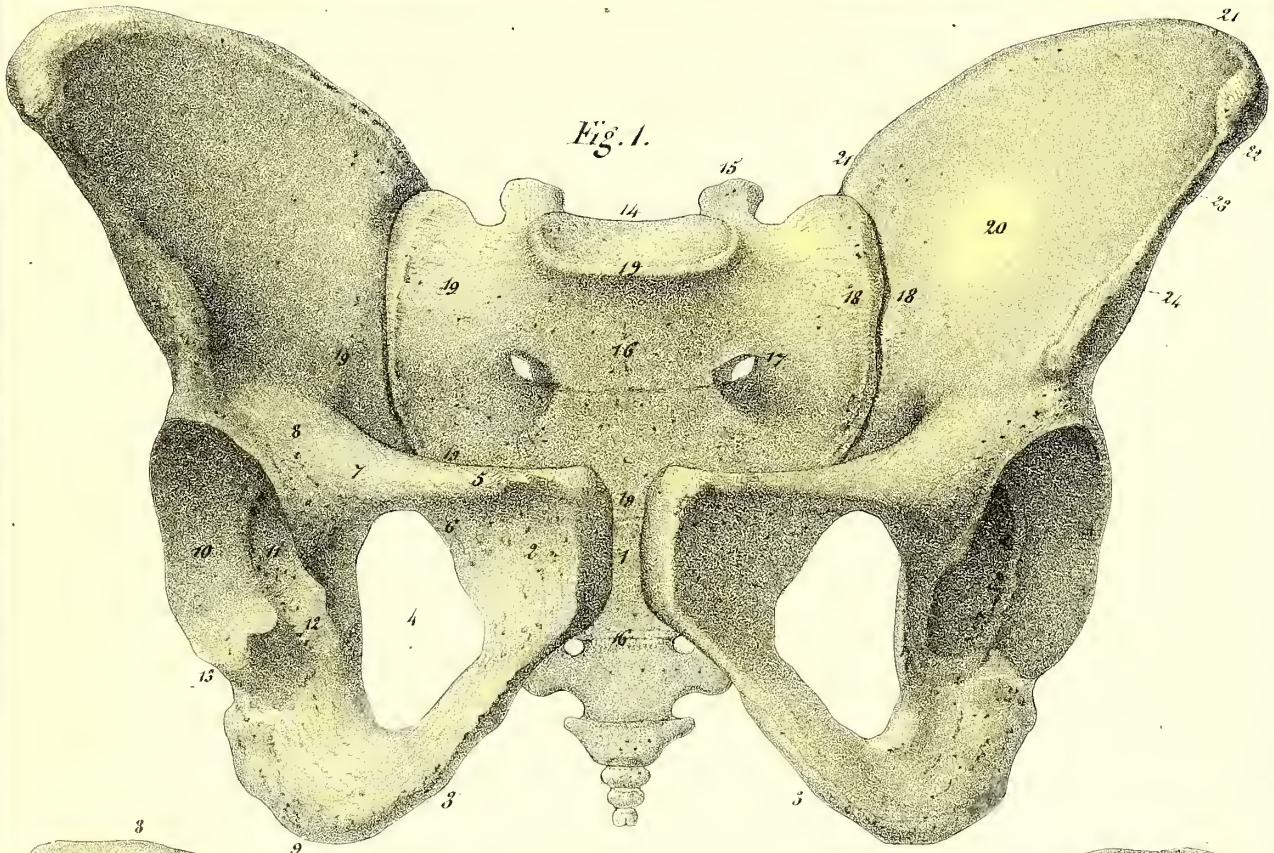
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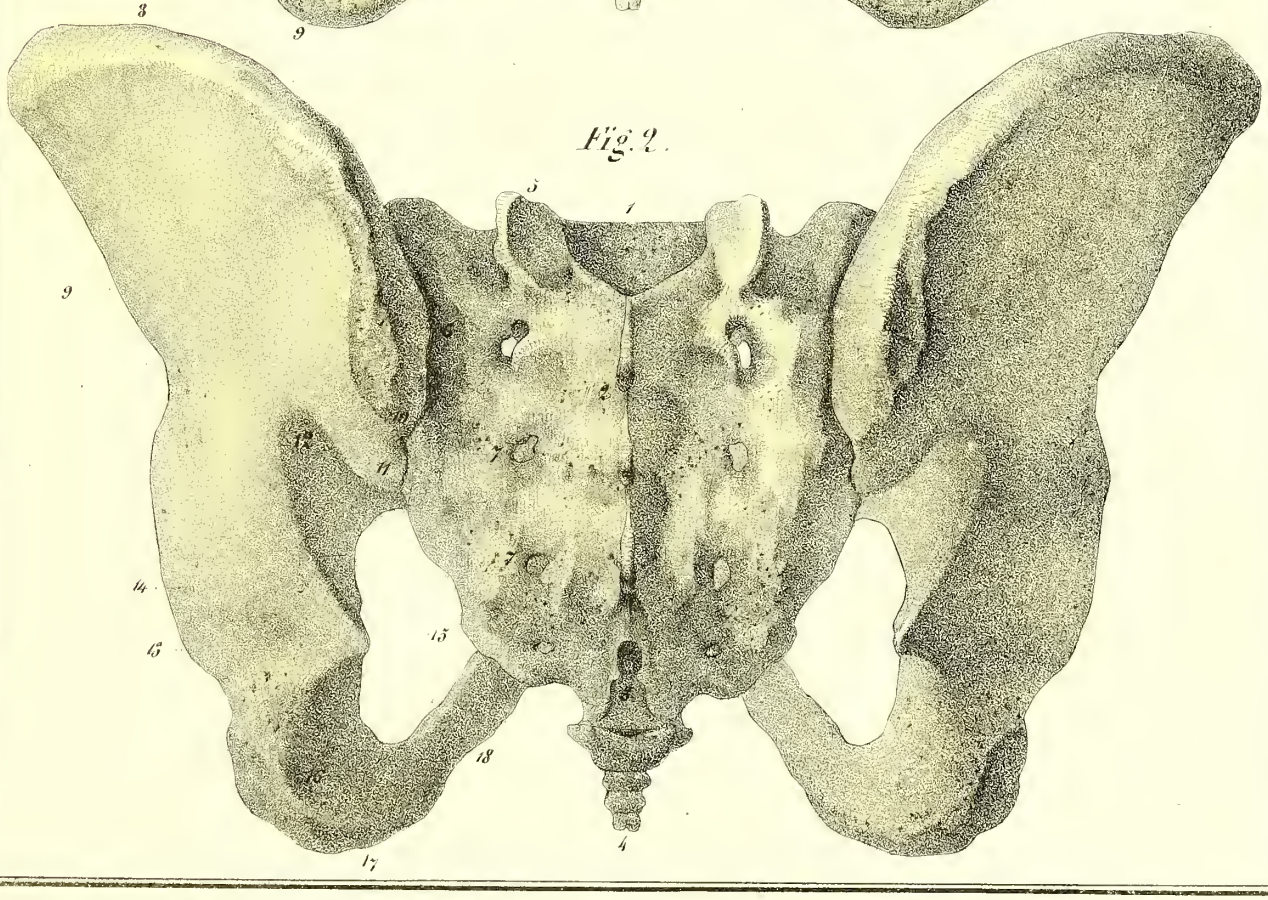
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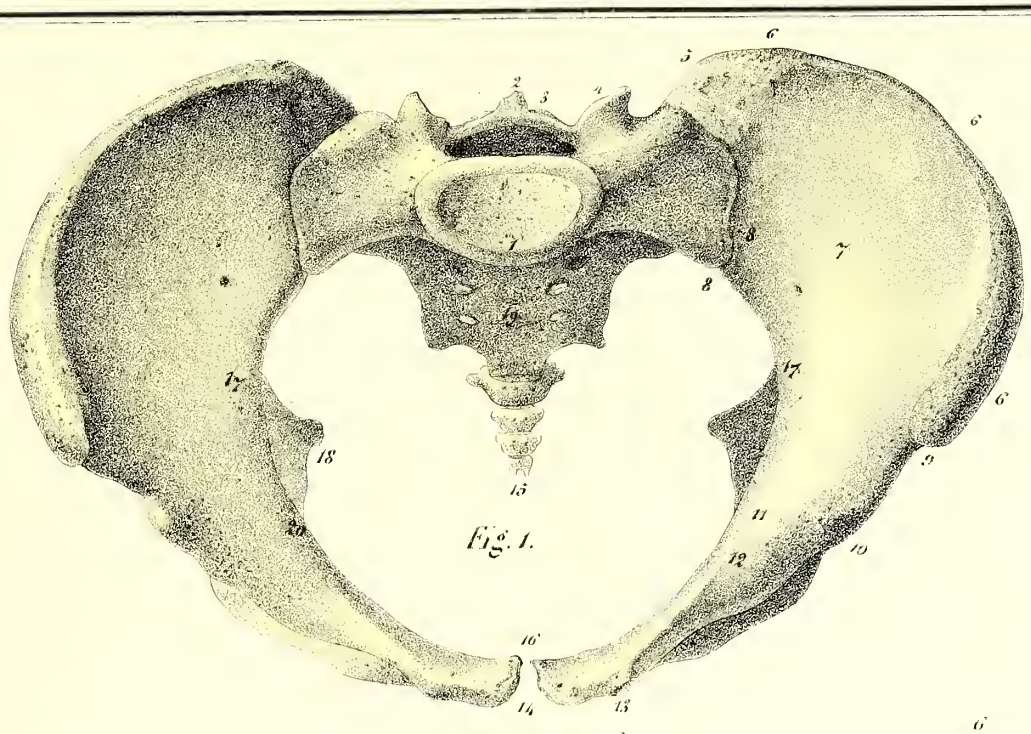

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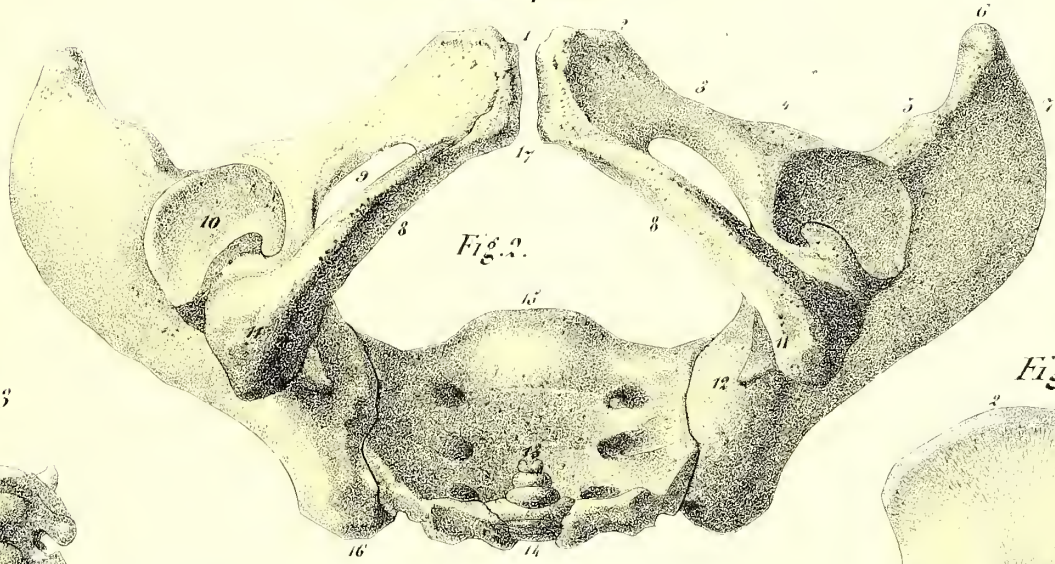

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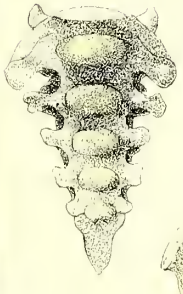

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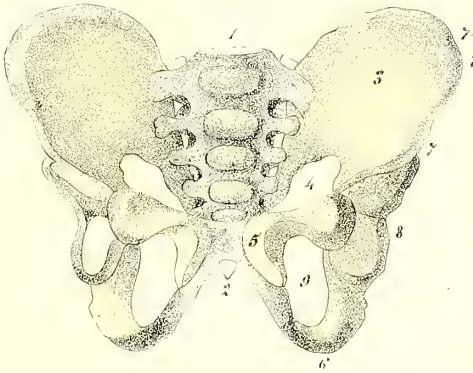

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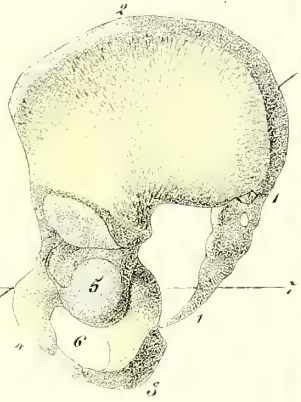

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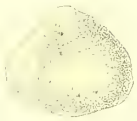

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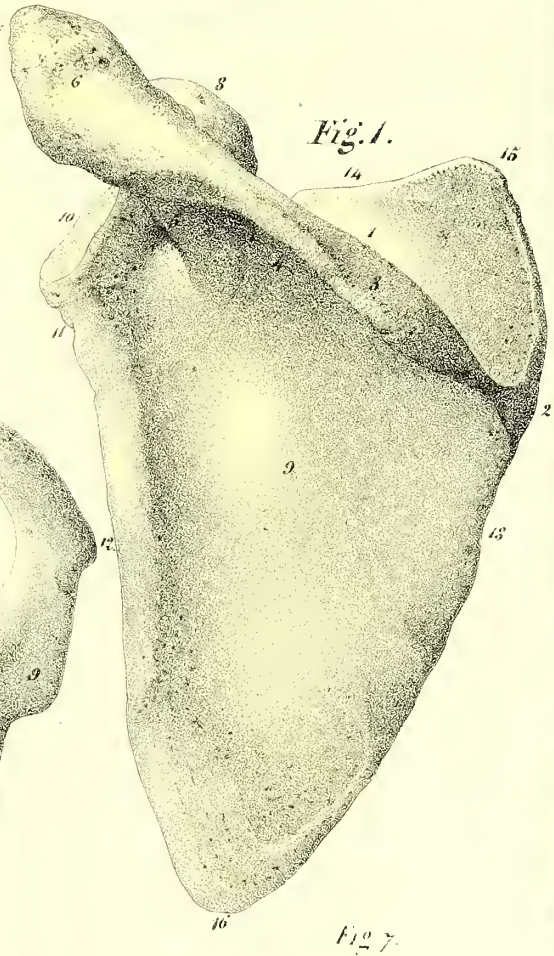

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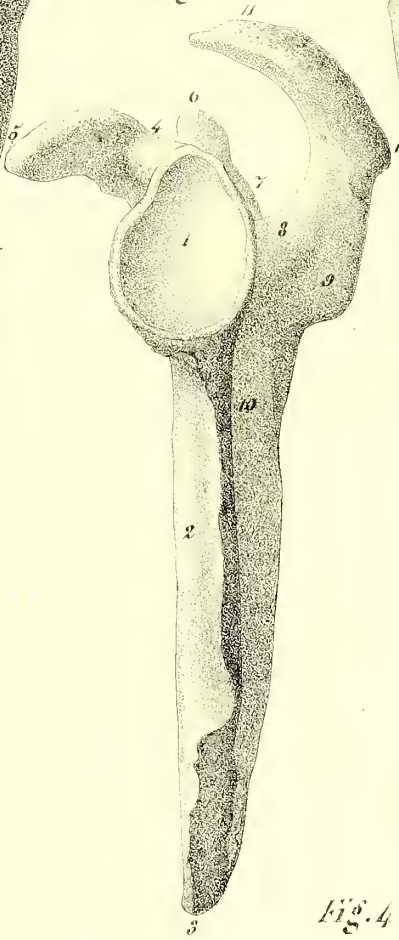

Fig.3.

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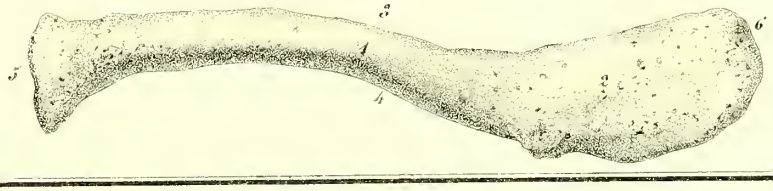

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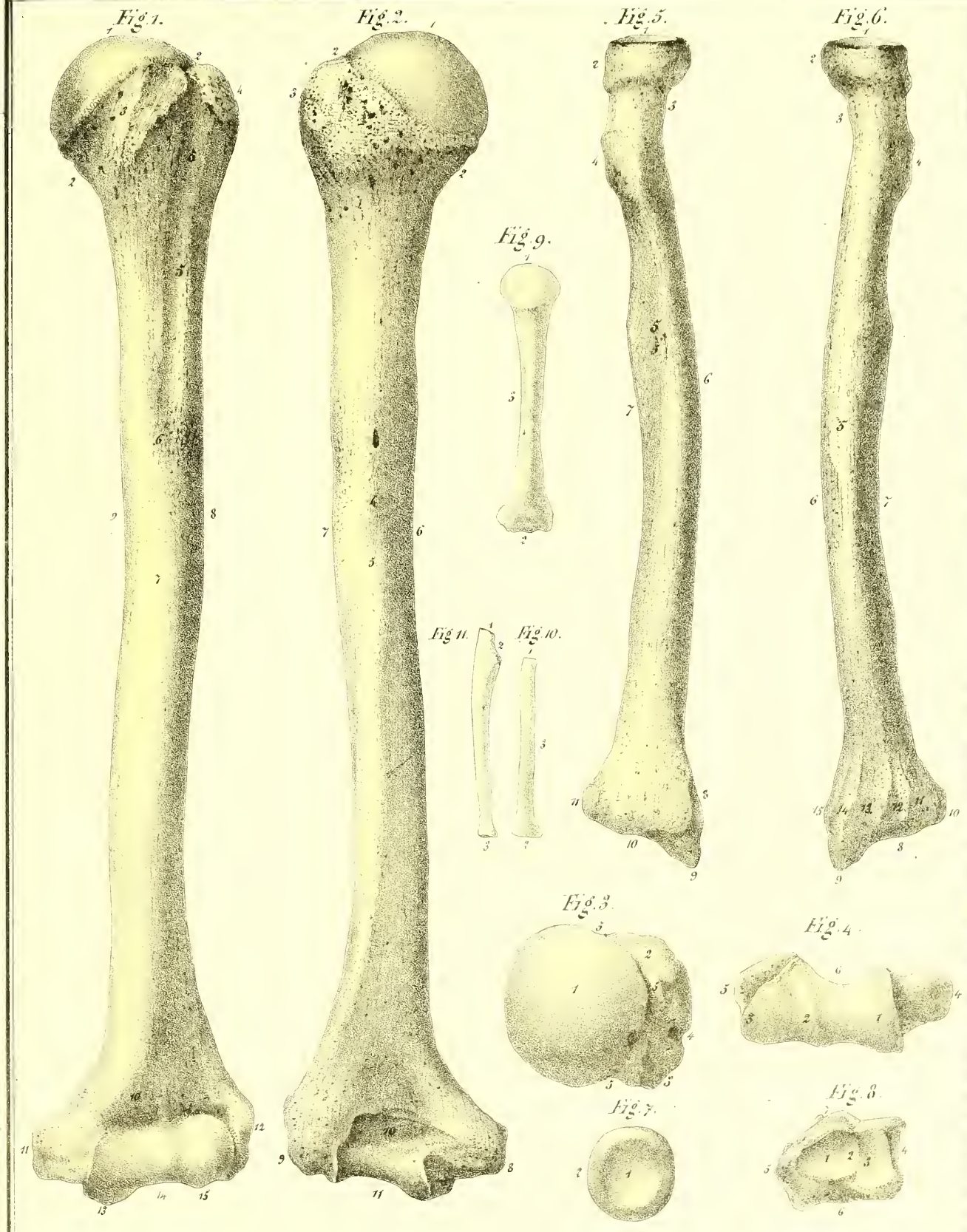

Feillet lith.
Lith de Feillet

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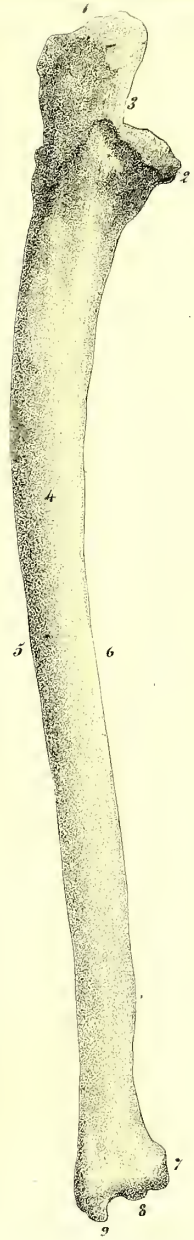

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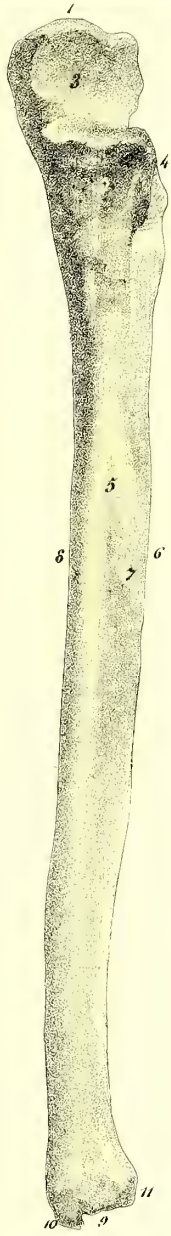

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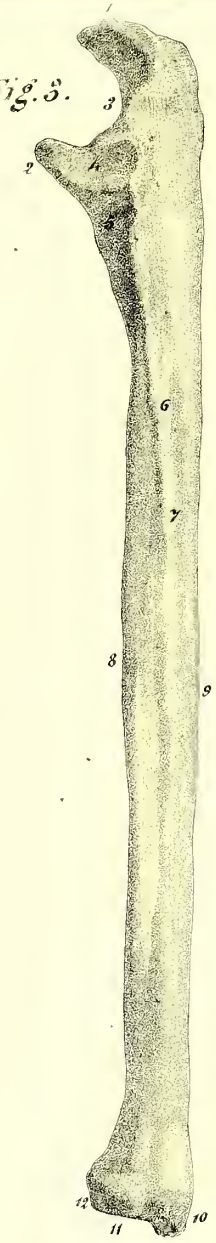

Fig. 4.

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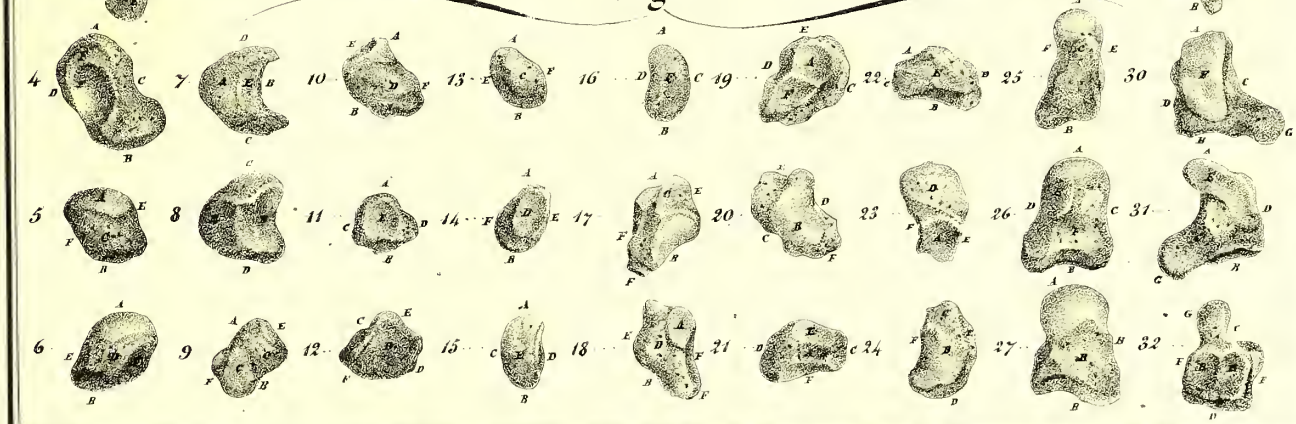

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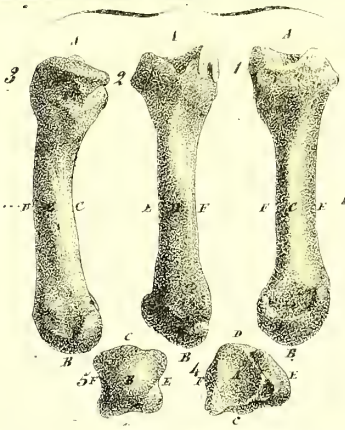

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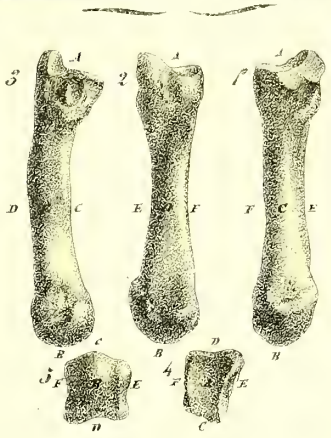

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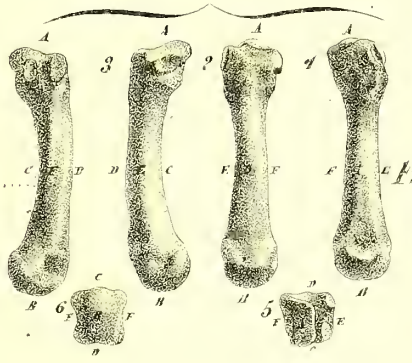

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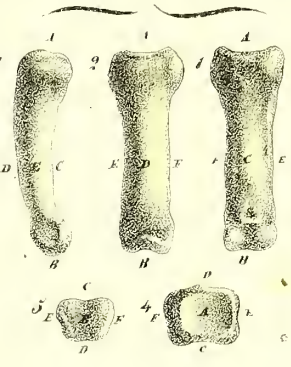

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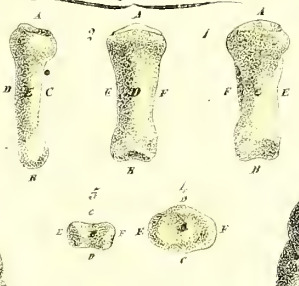

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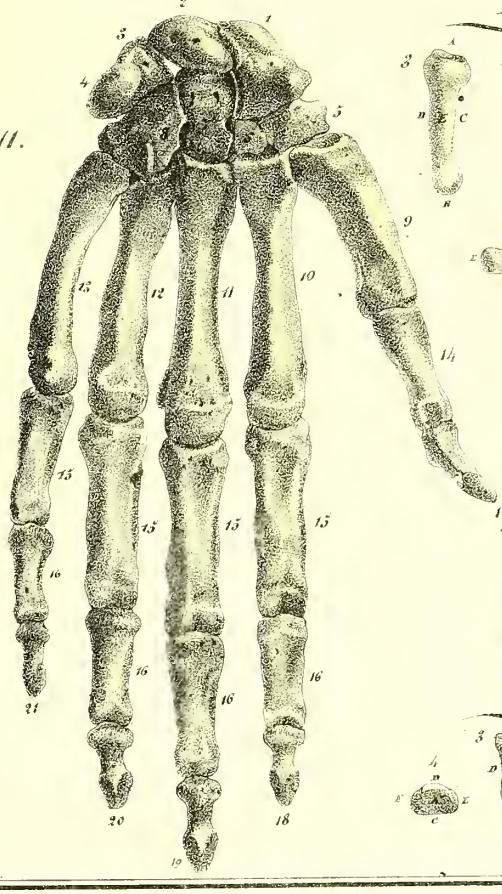

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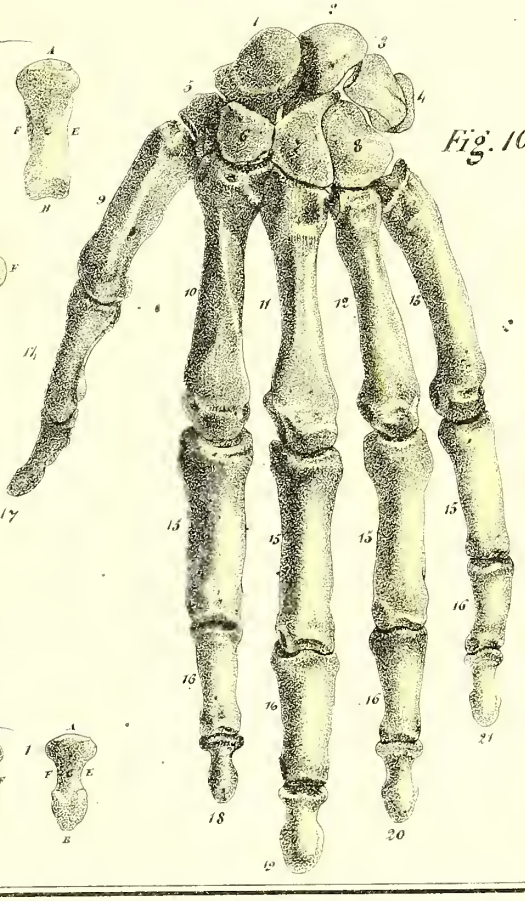

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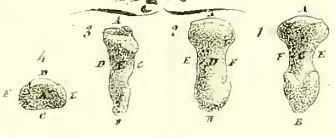

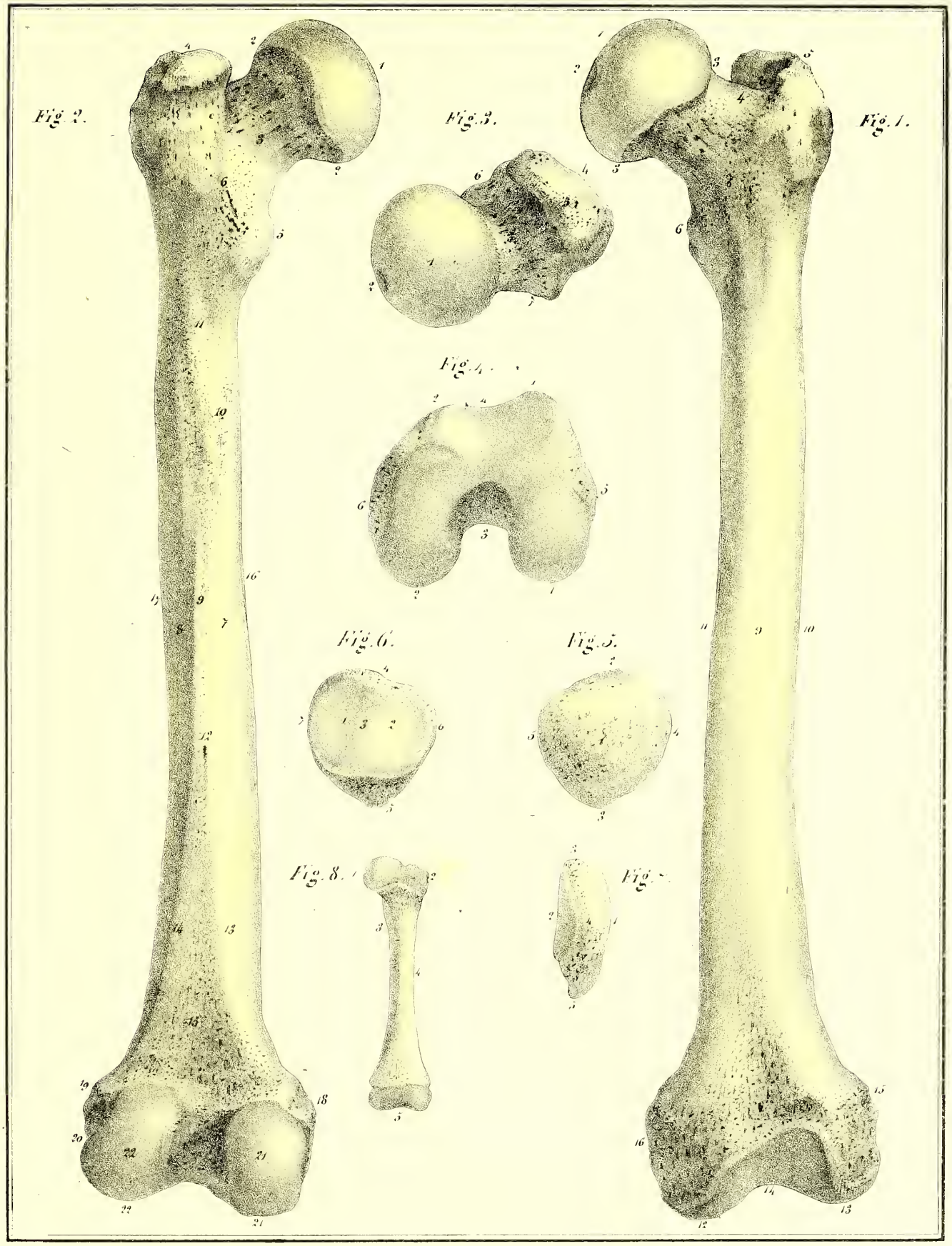
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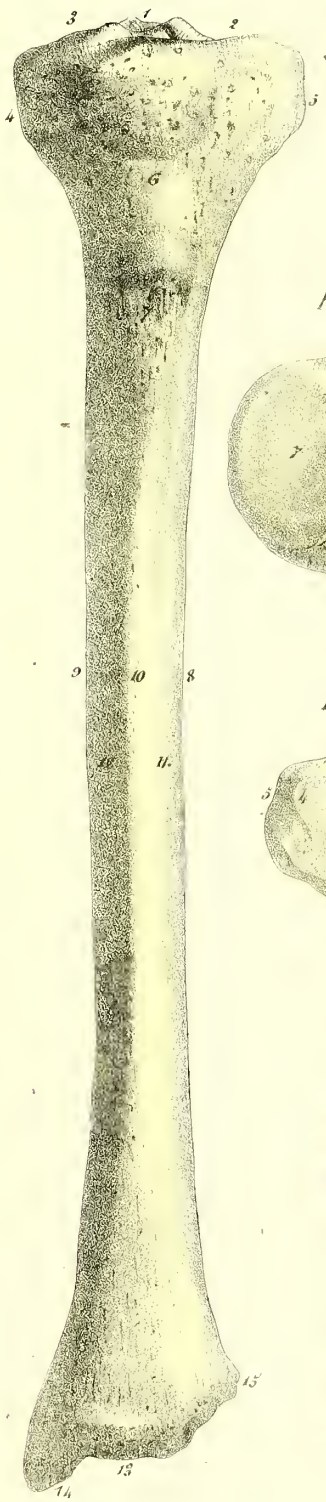

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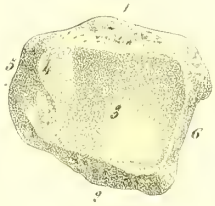

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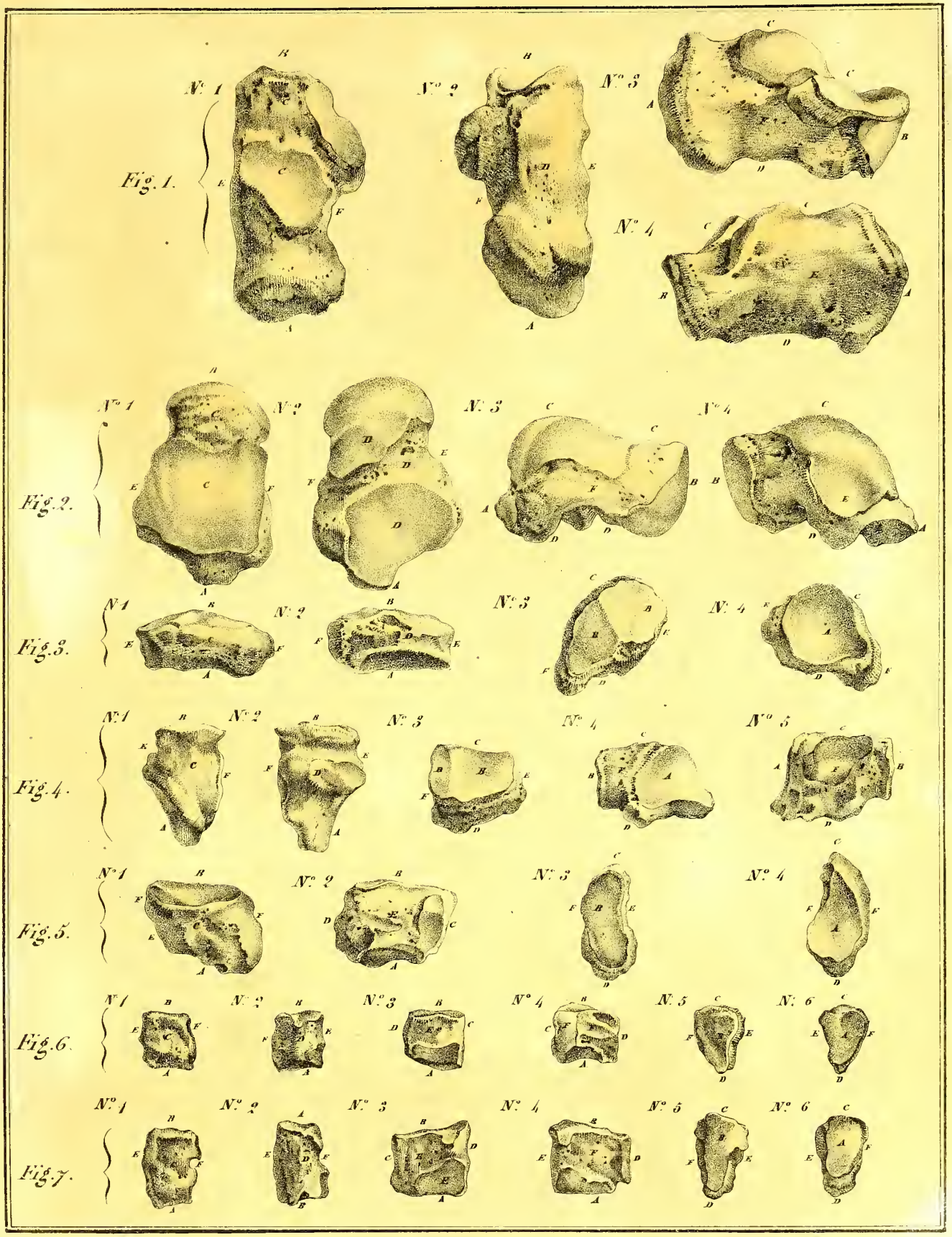
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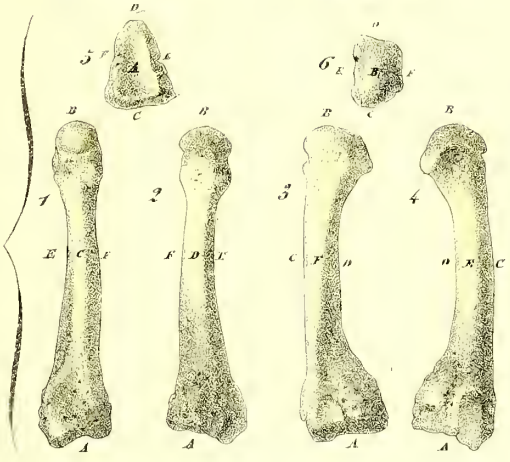

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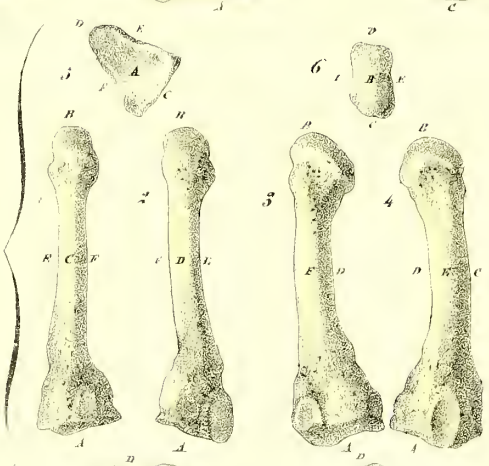

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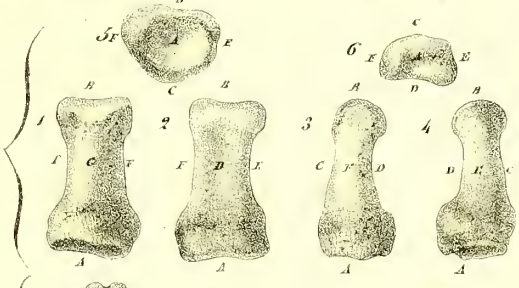

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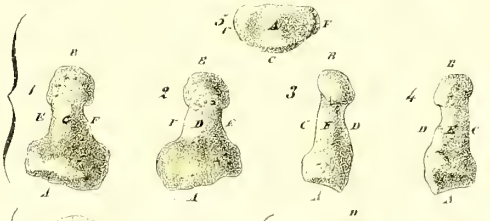

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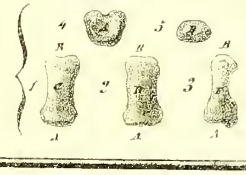

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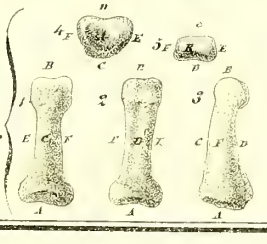

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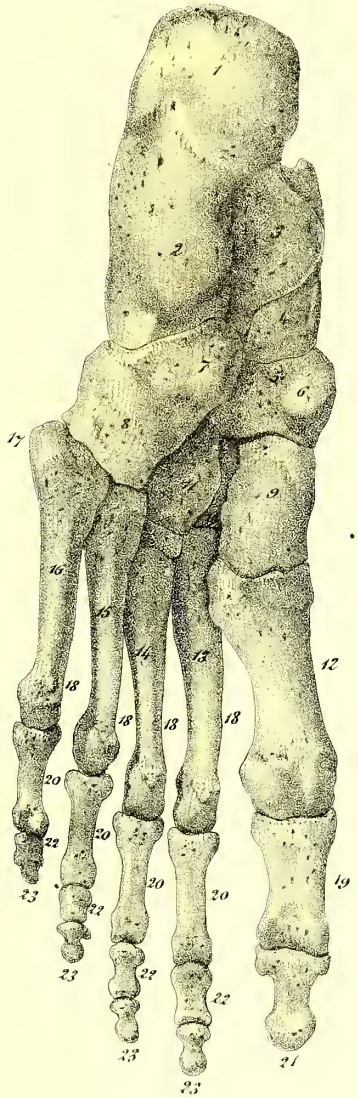

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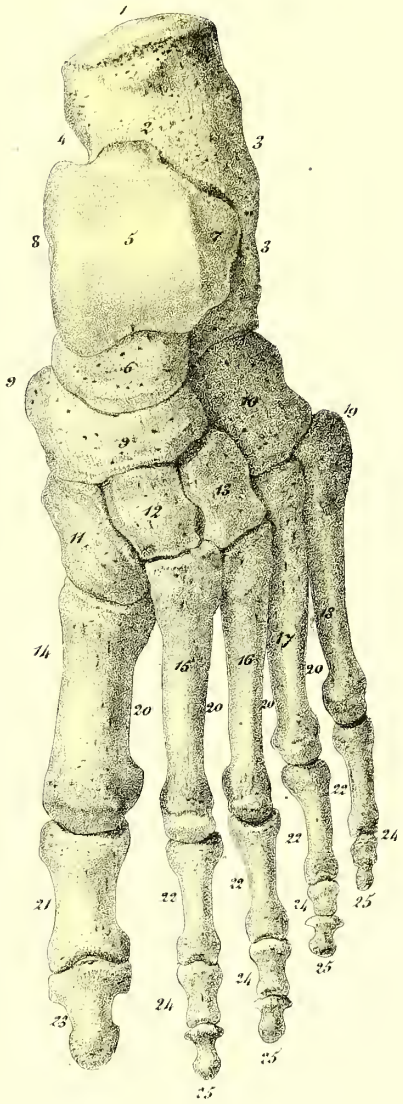

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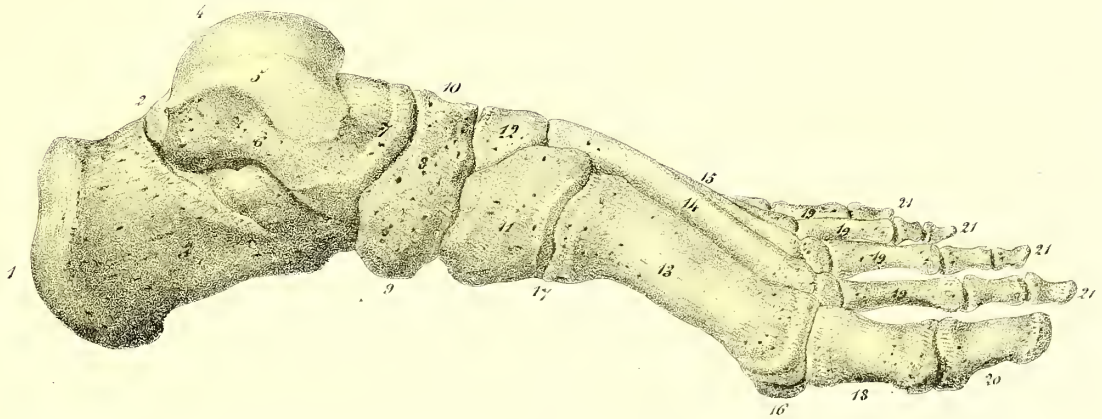

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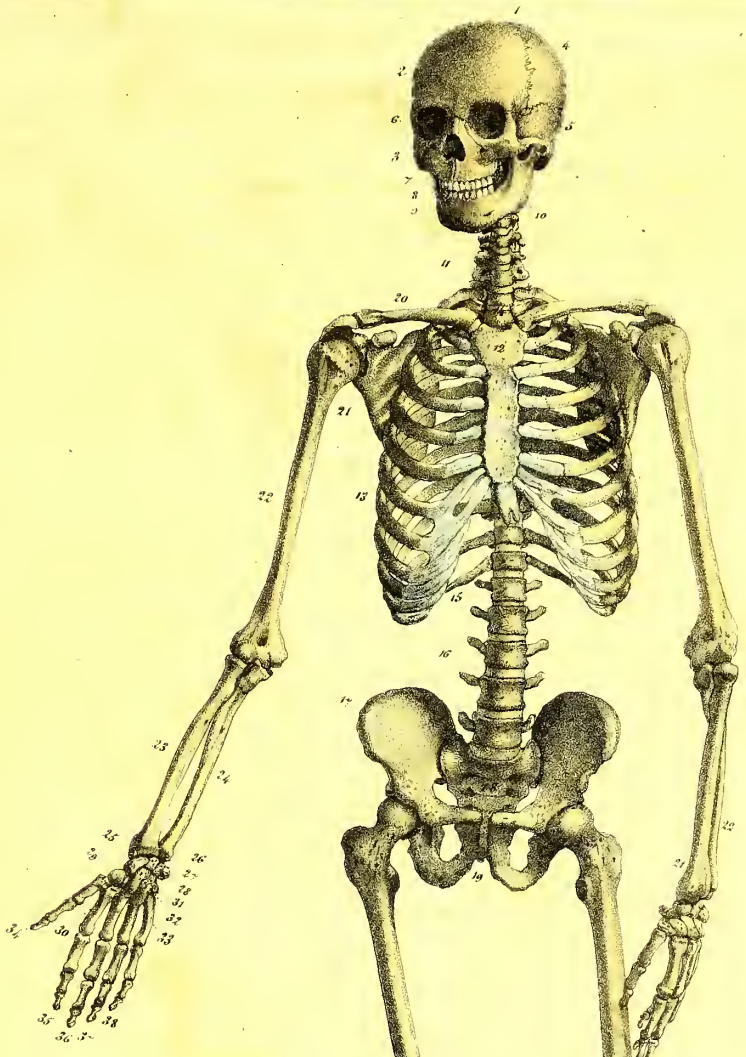
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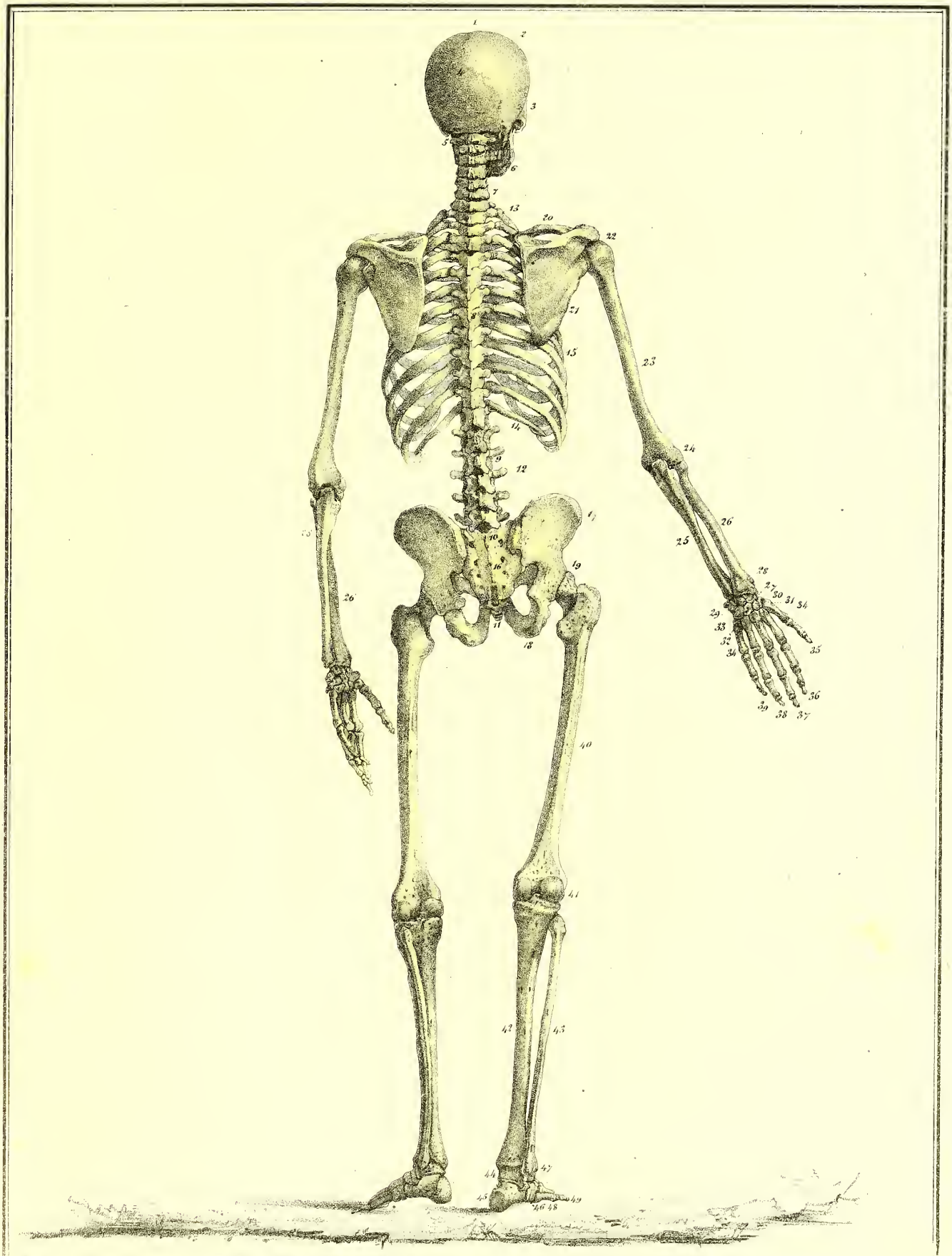
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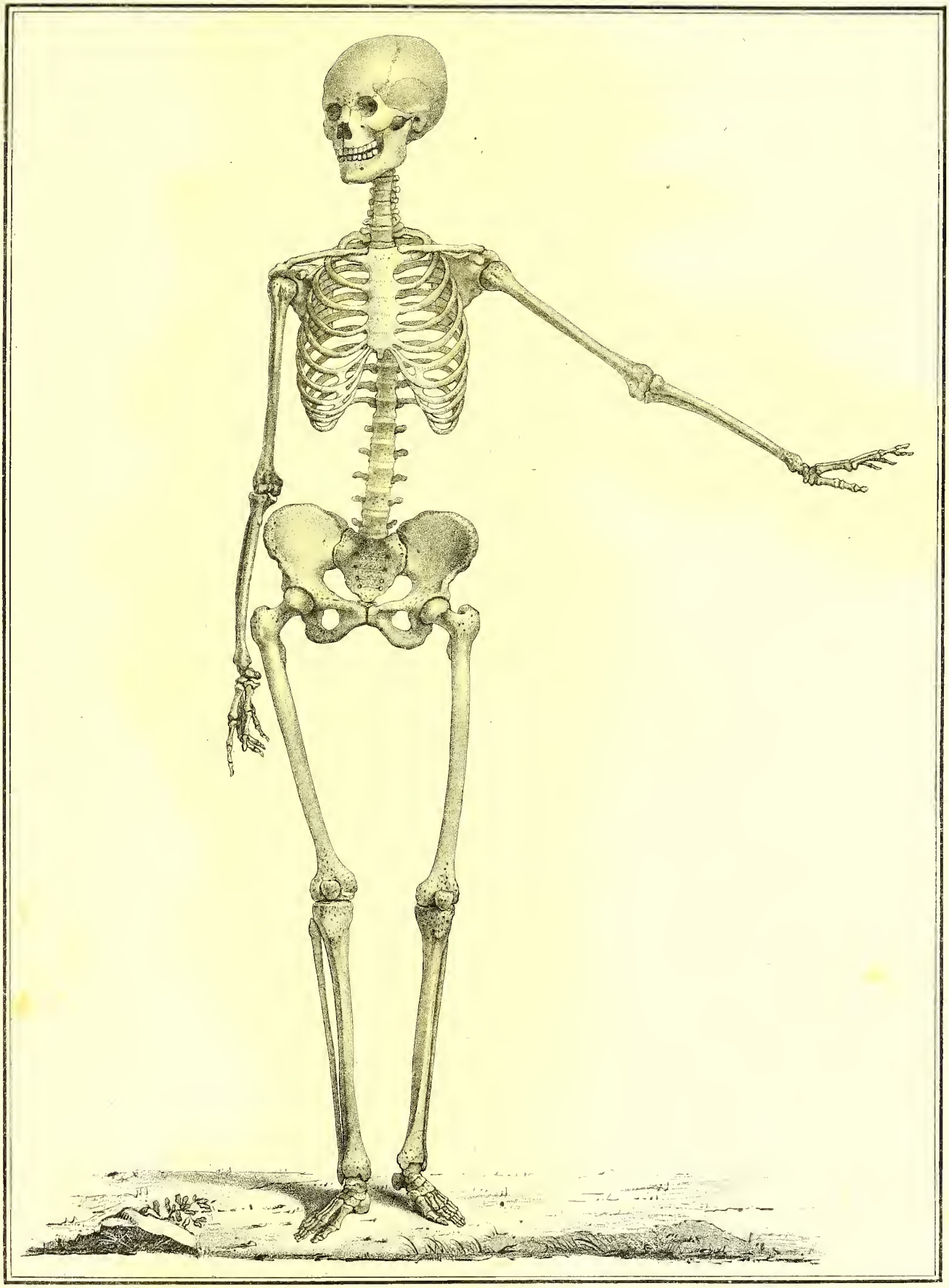

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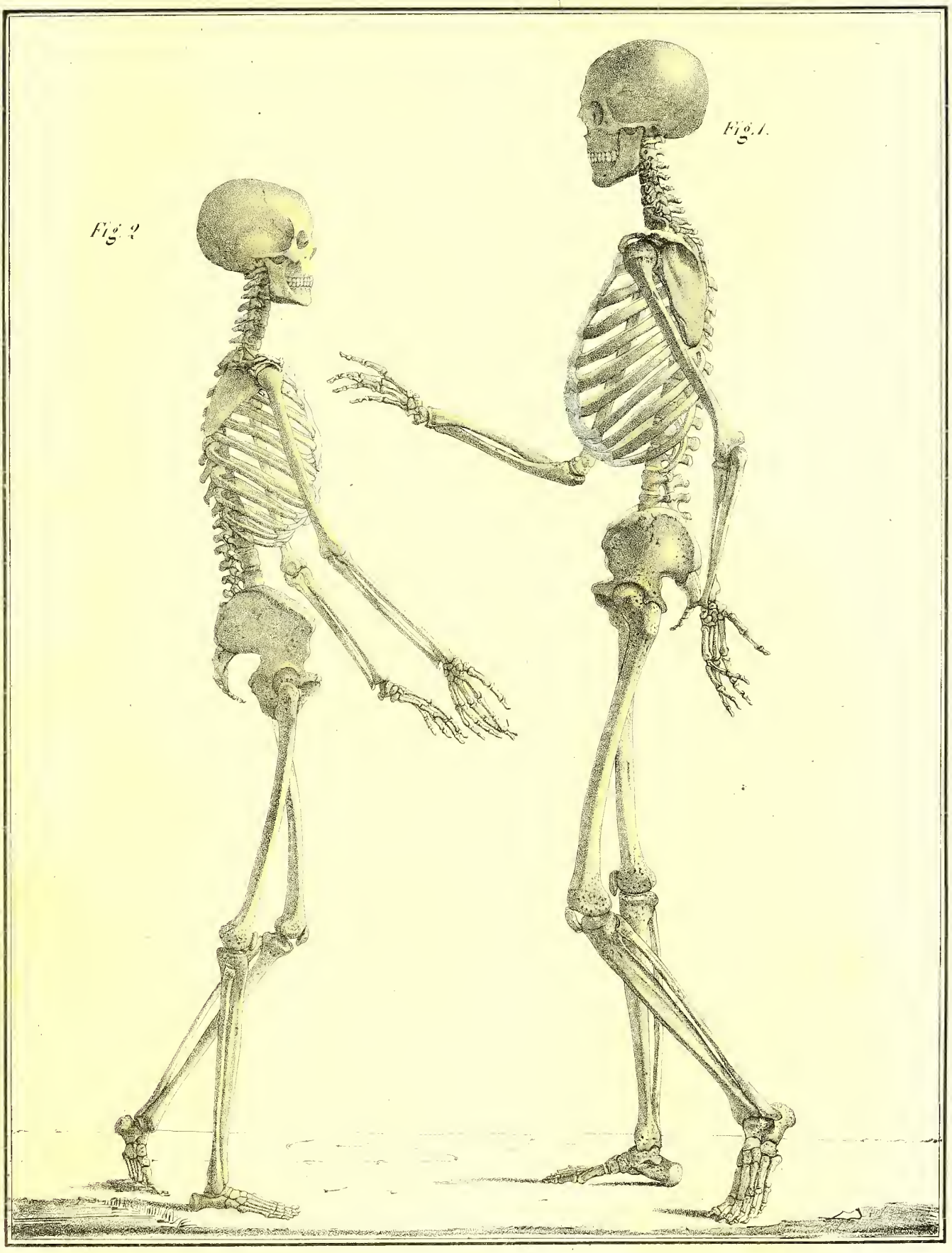

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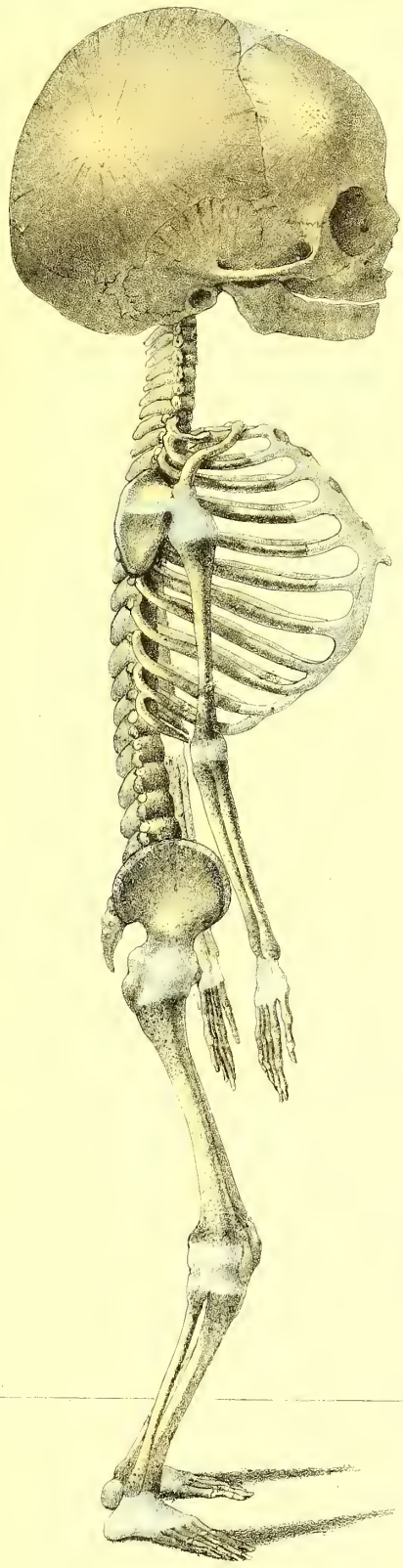

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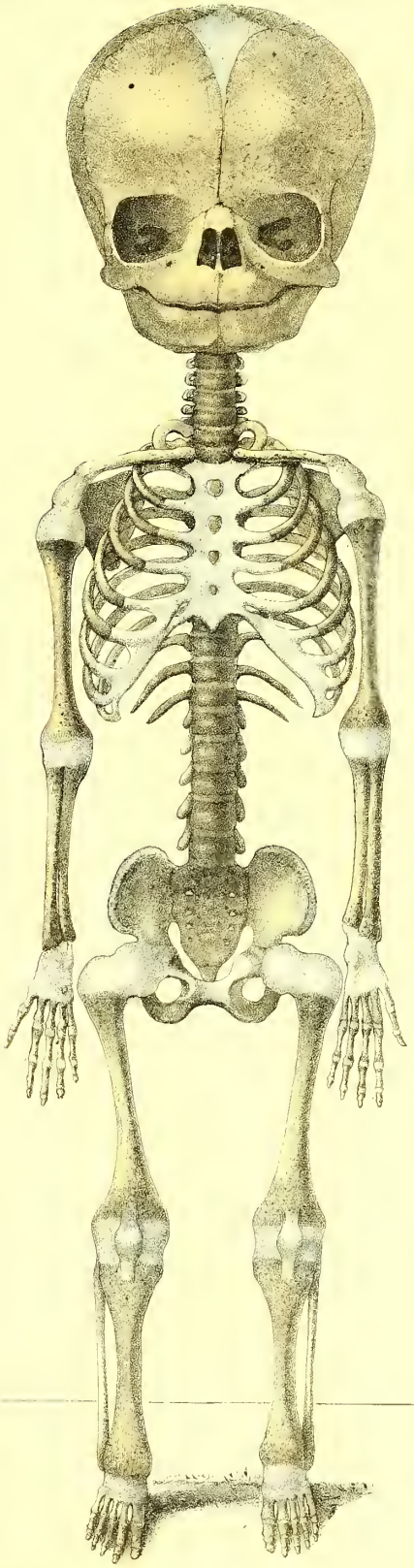

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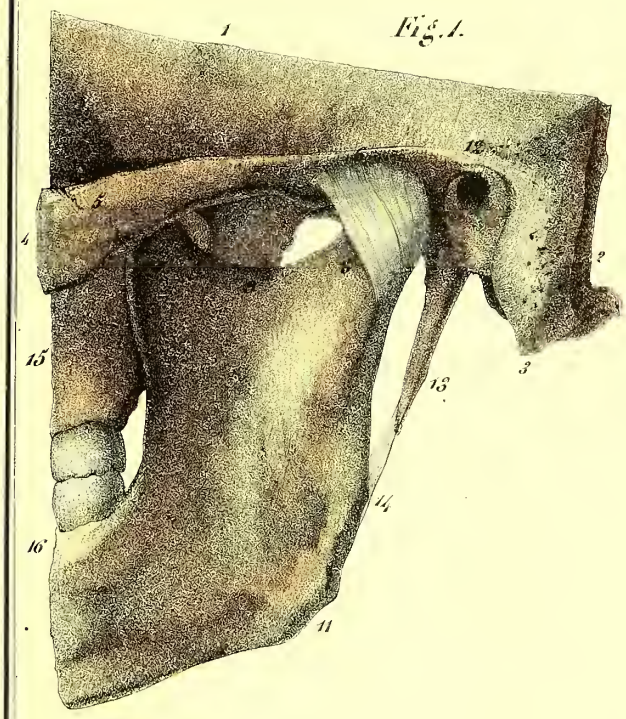

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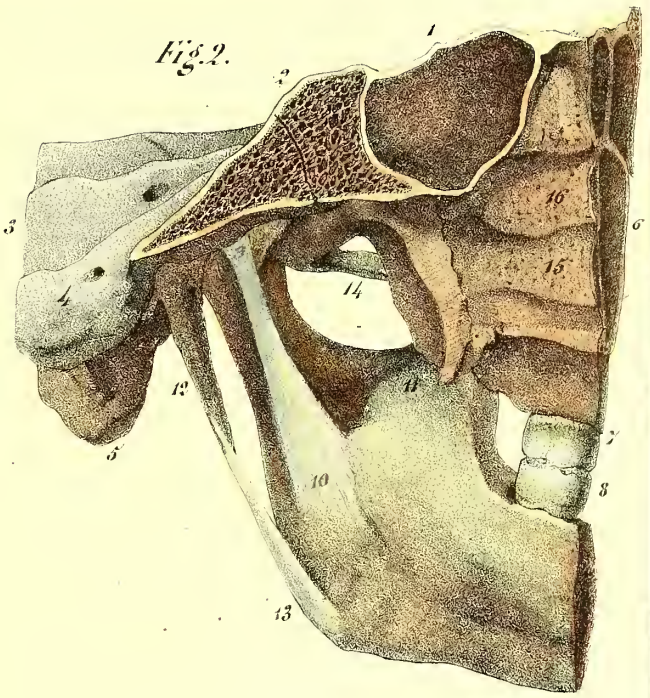

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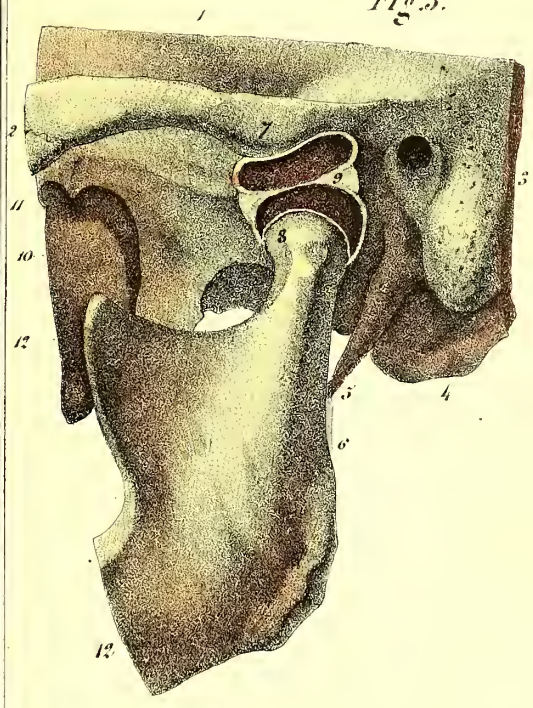

Fig. 4.

Fig. 5.

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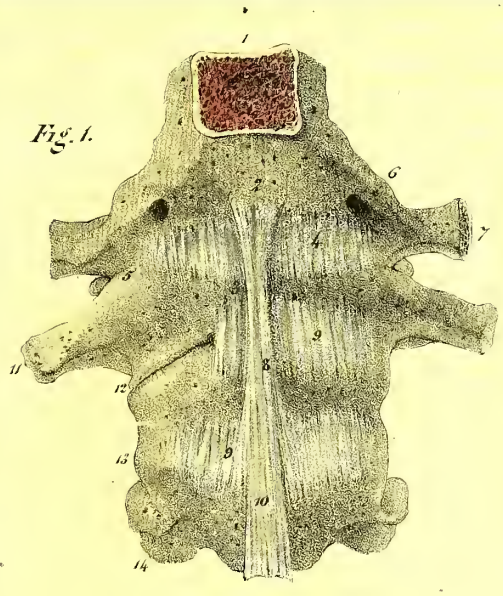

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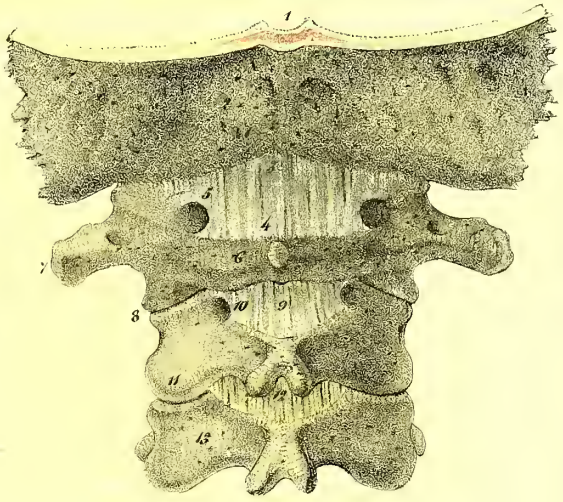

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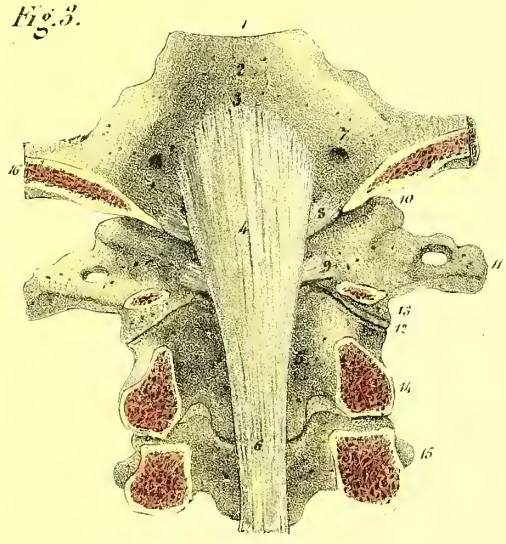

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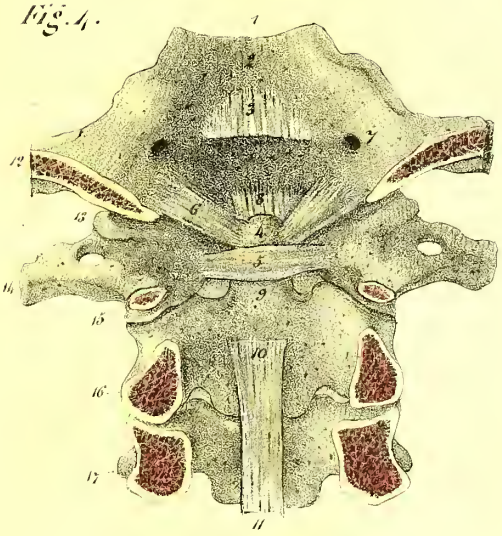

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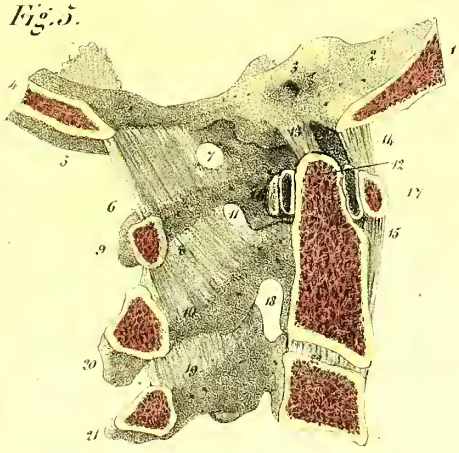

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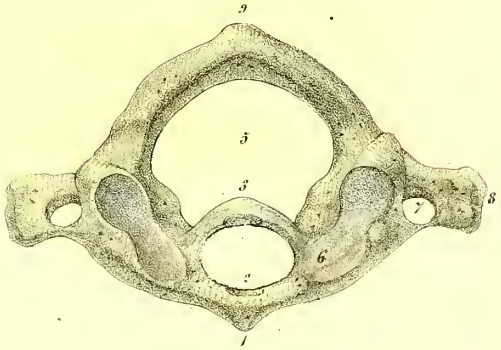

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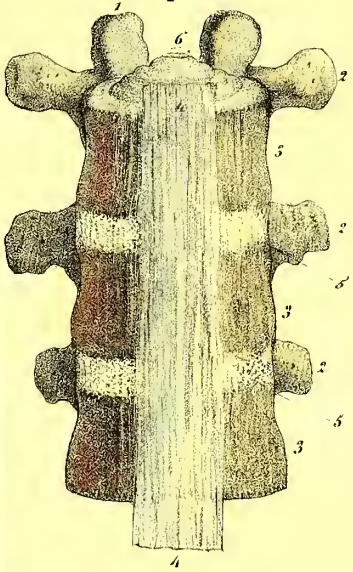

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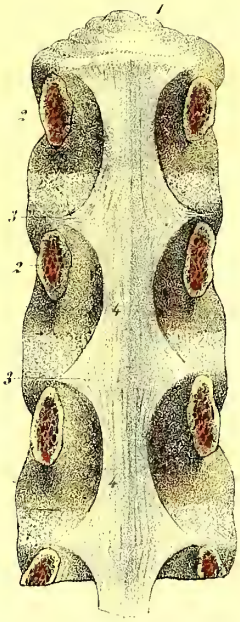

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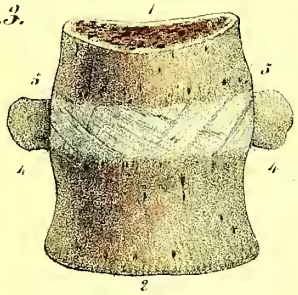

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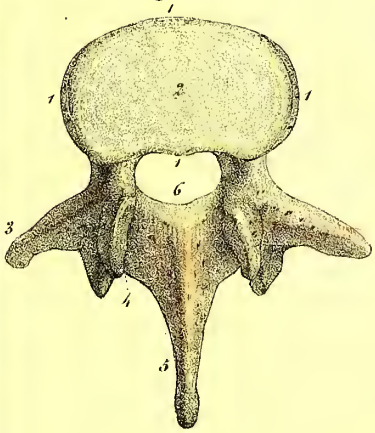

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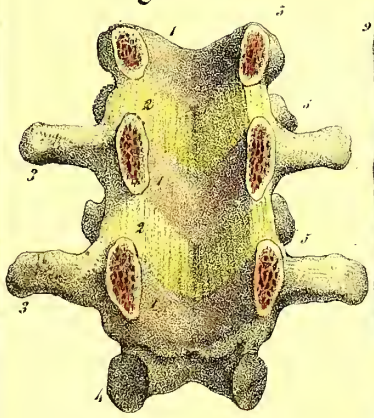

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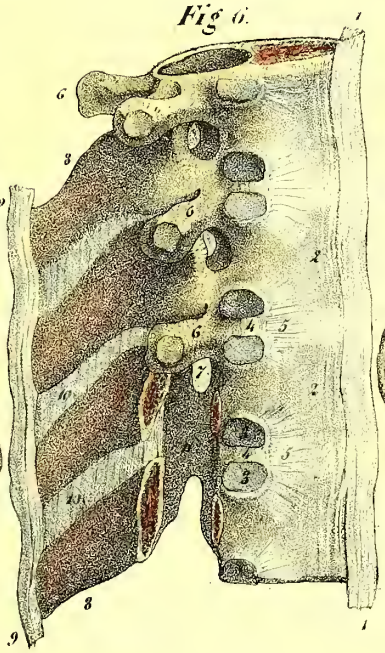

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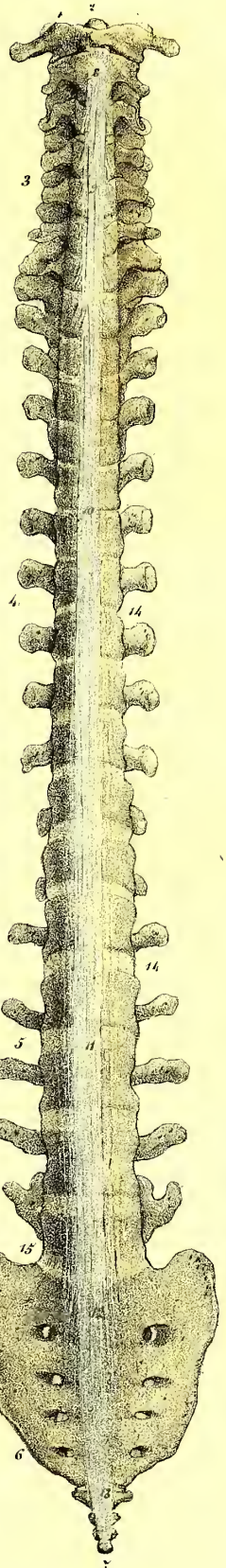

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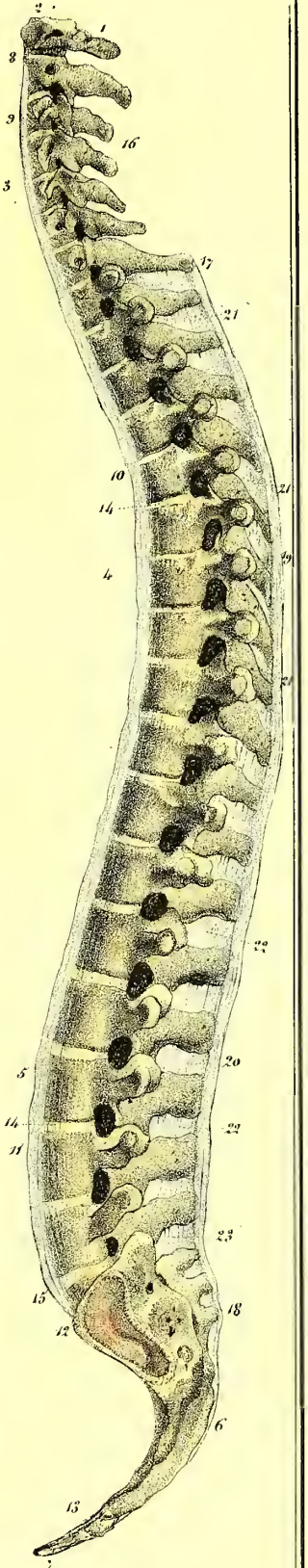

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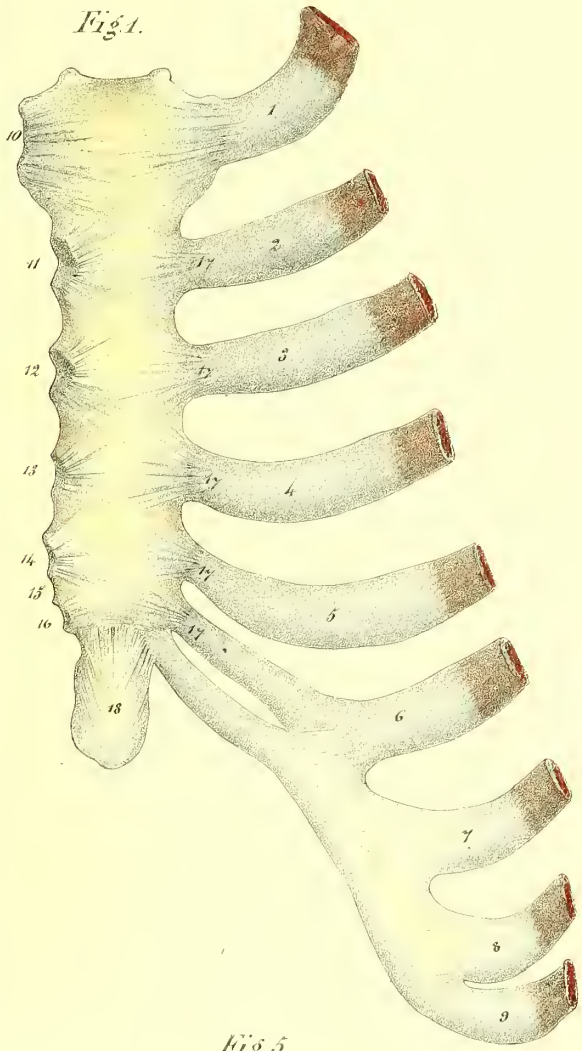

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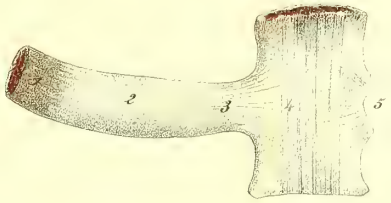

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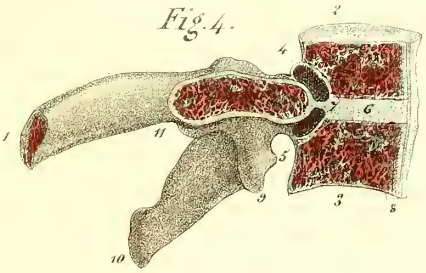

Fig. 5.

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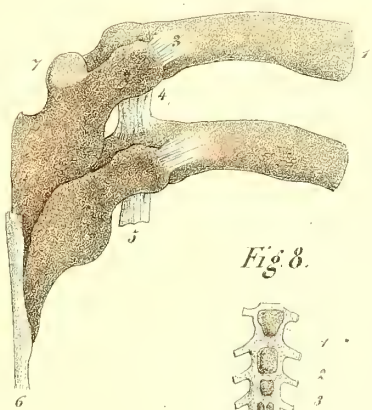

Fig. 8.

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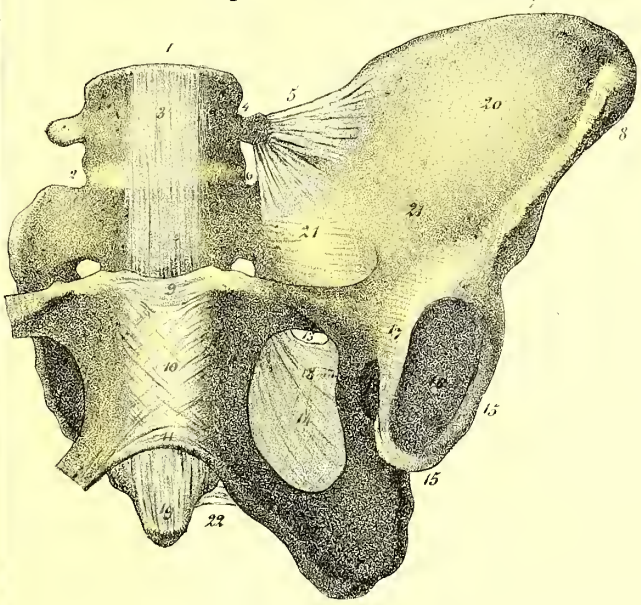

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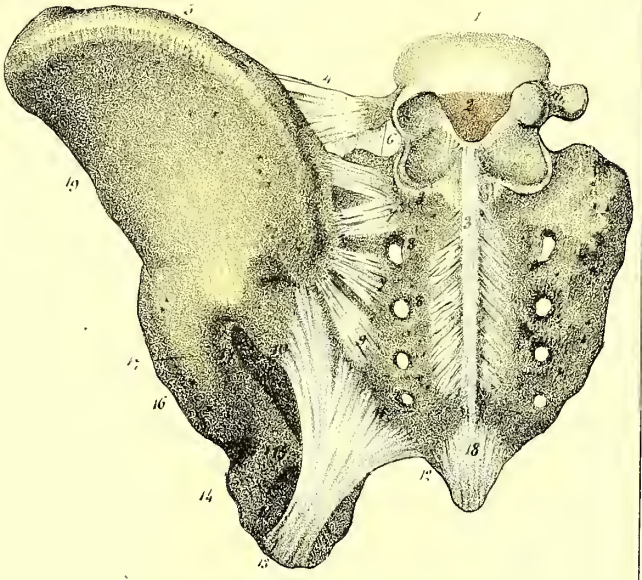

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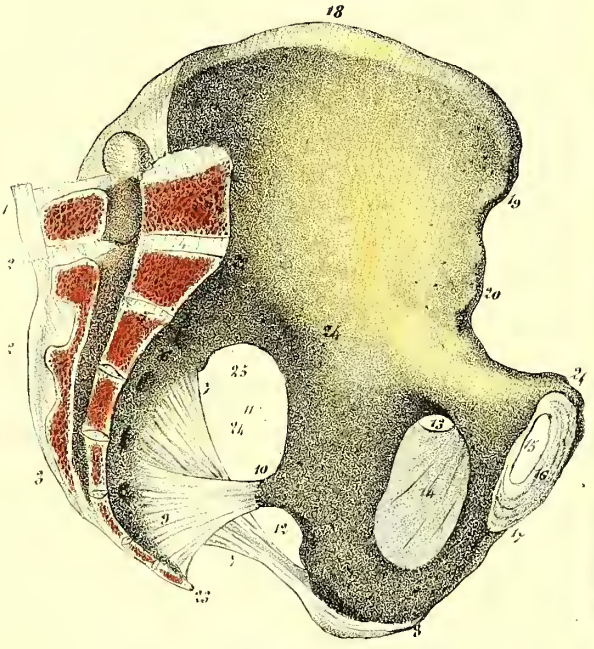

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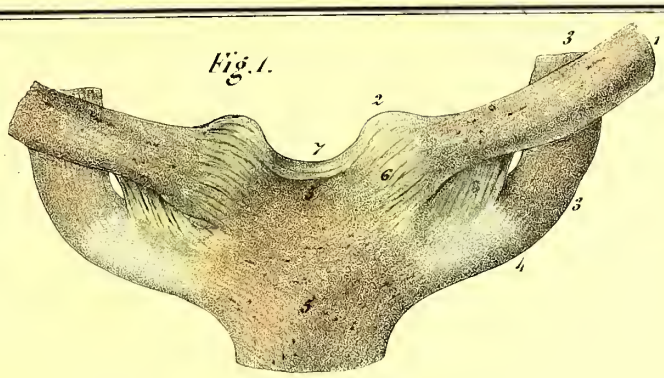

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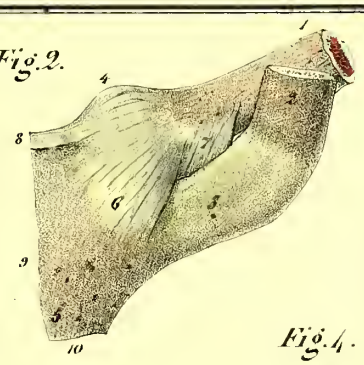

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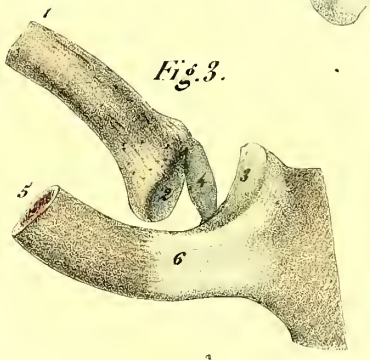

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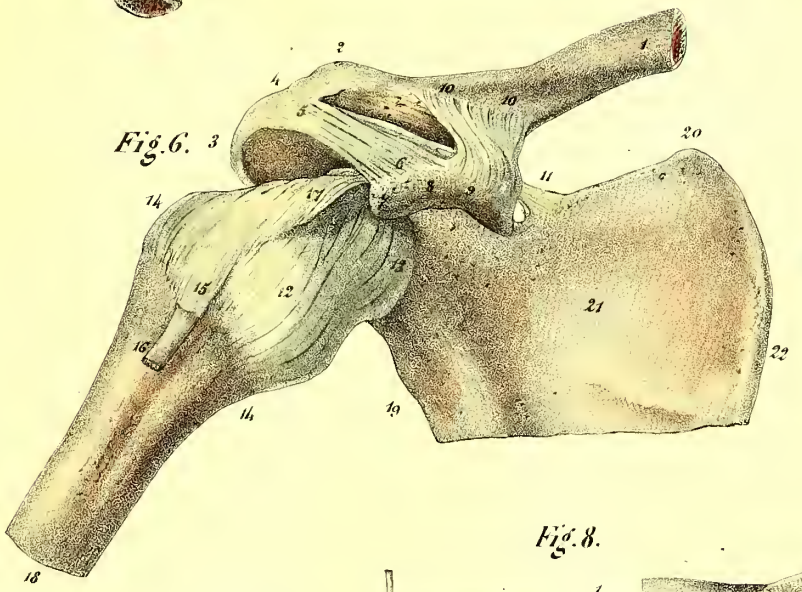

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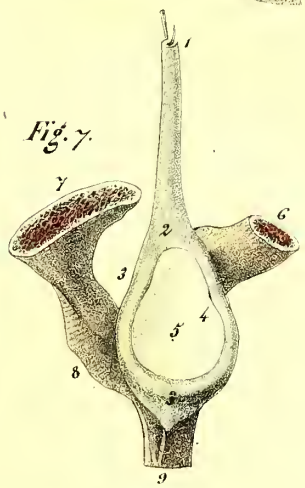

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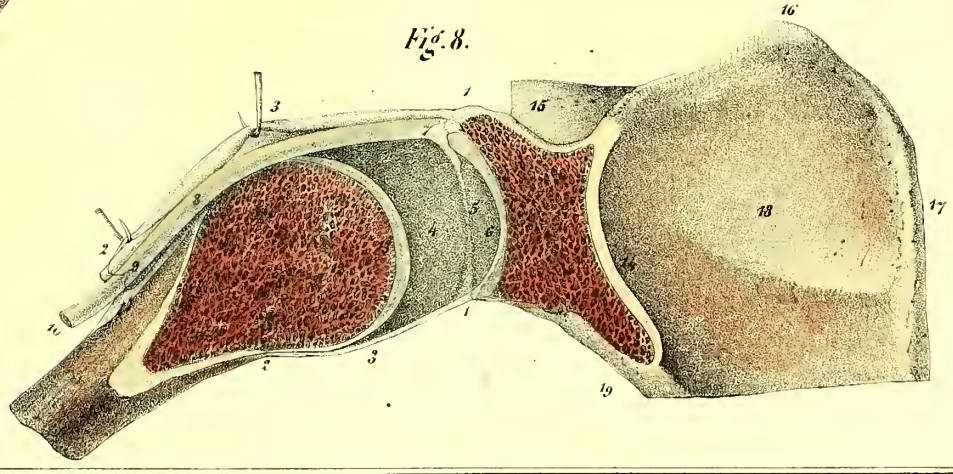

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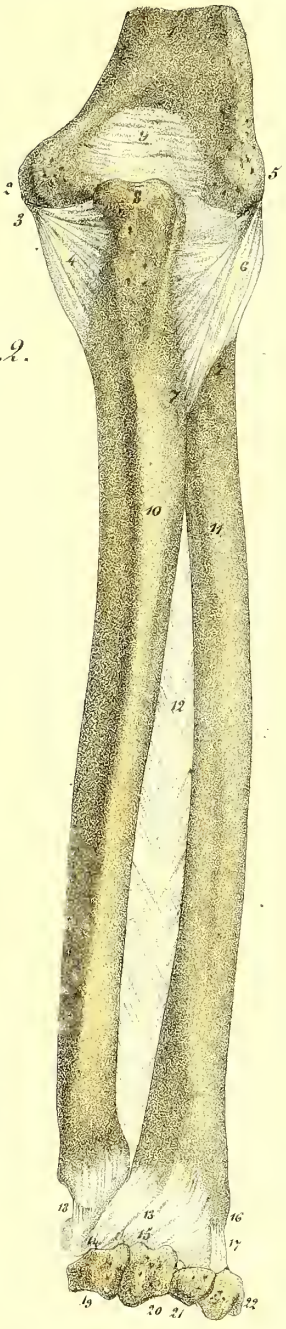

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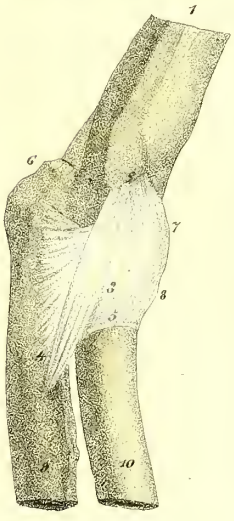

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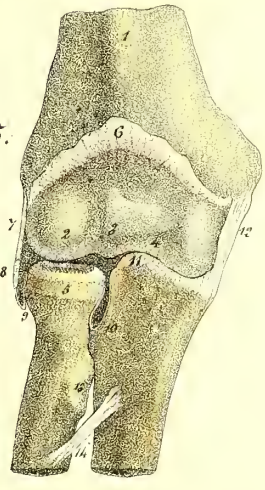

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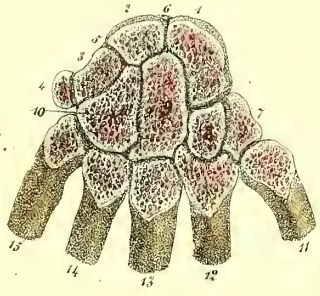

Fig. 8.

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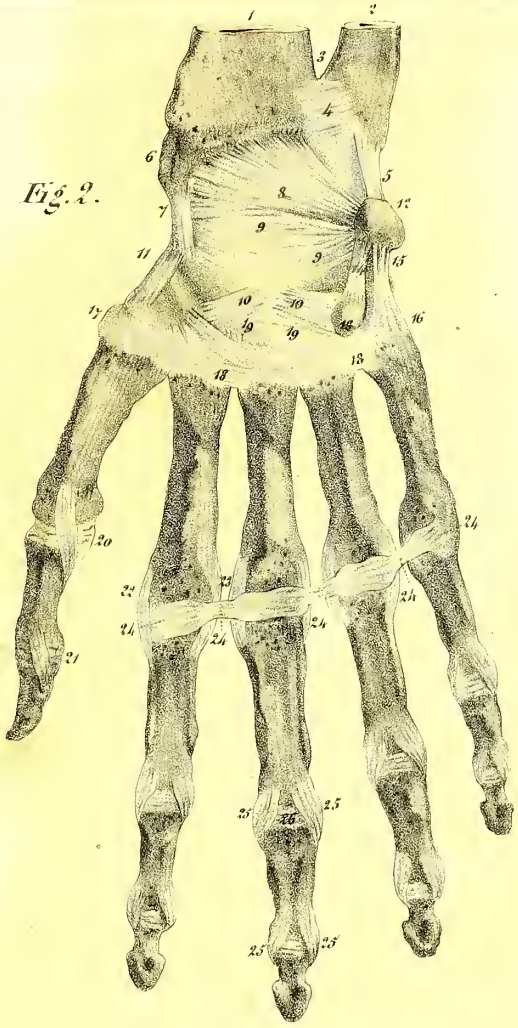
Fig. 2.



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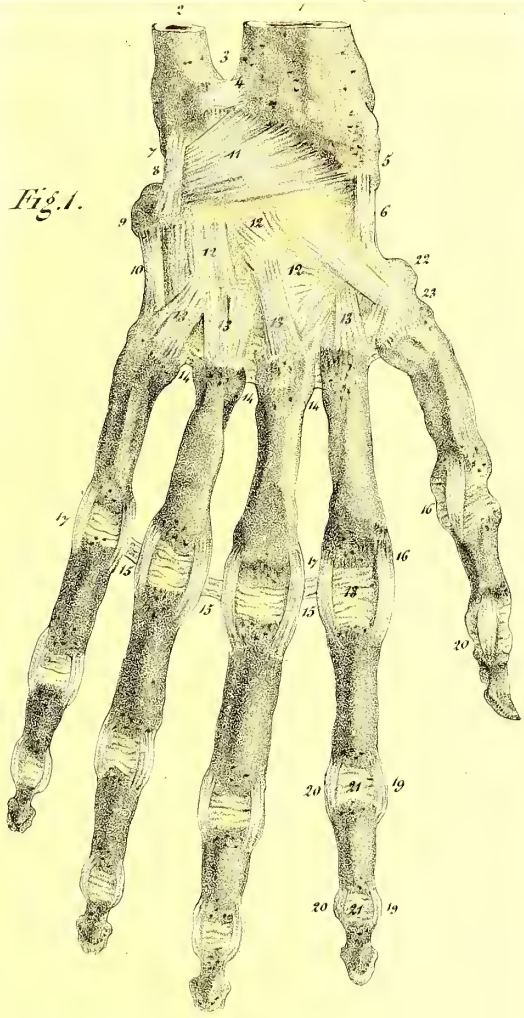

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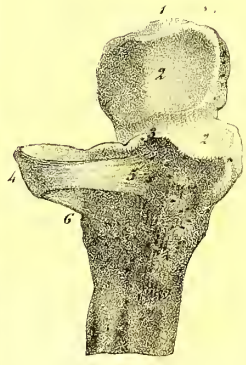

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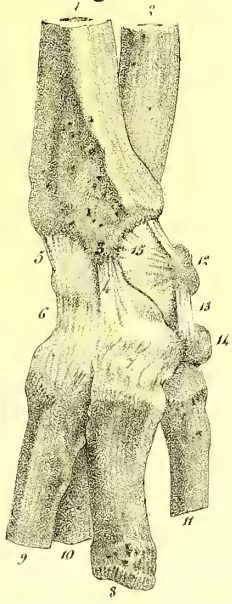

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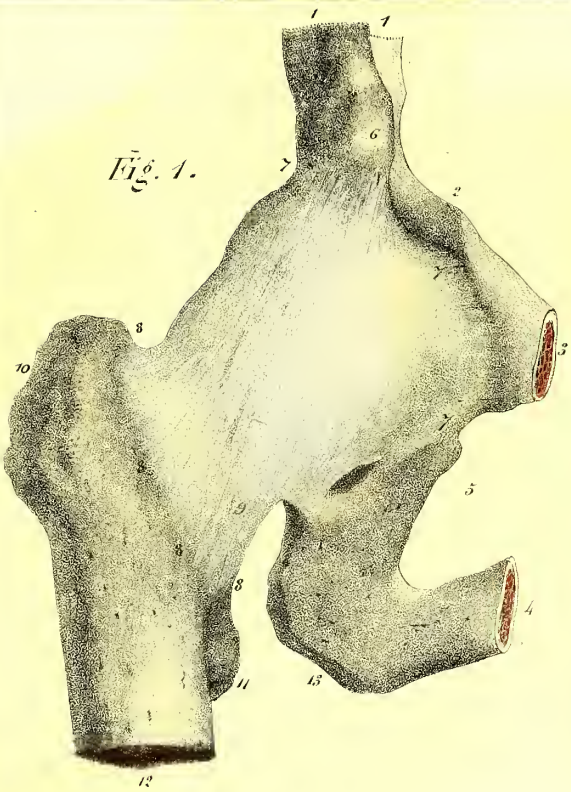

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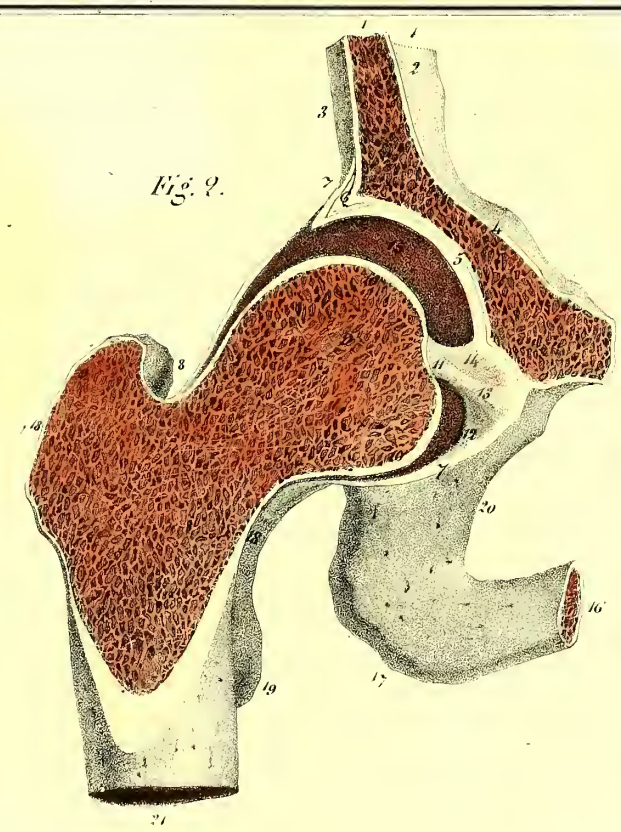

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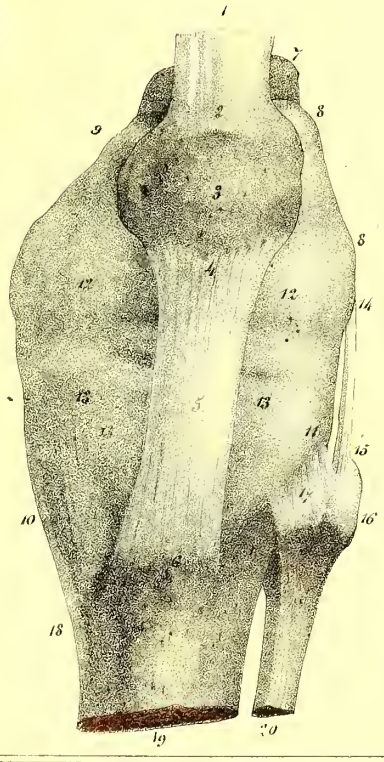

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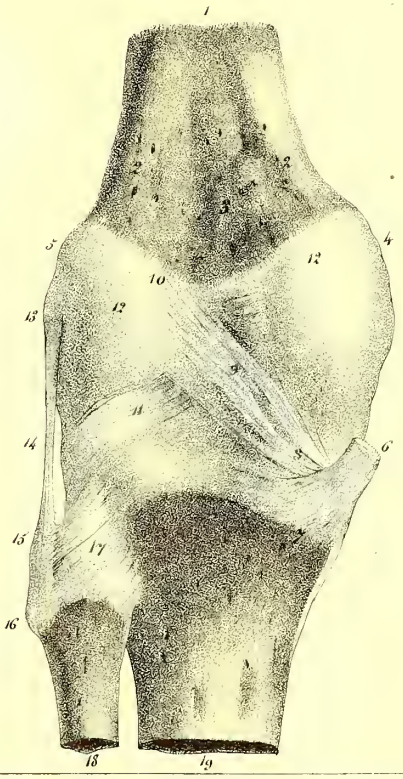

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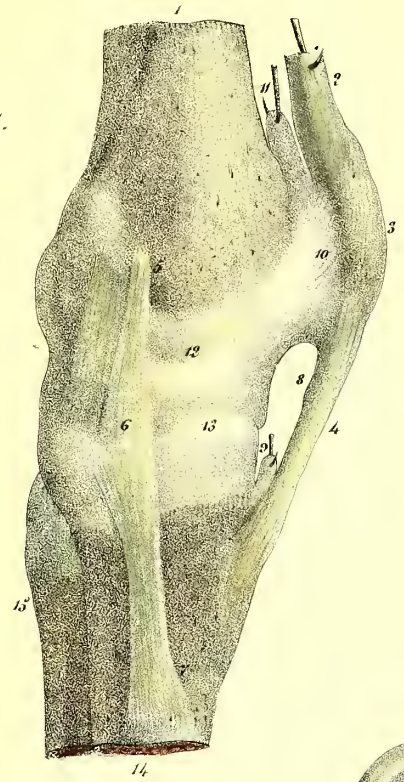

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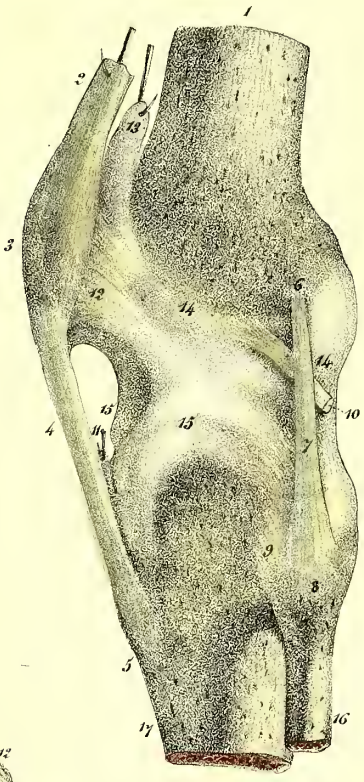

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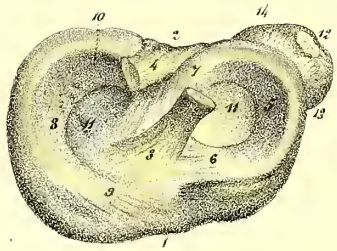

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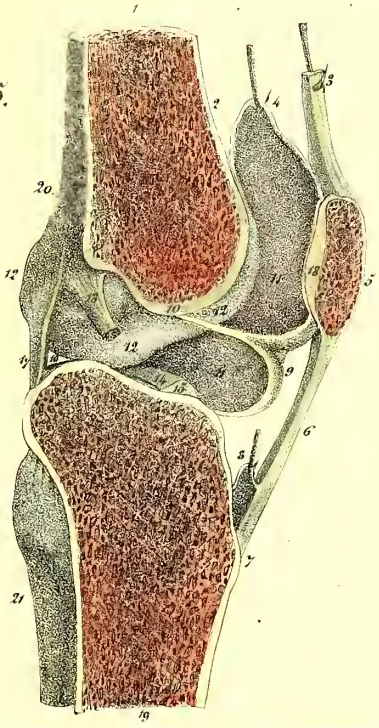

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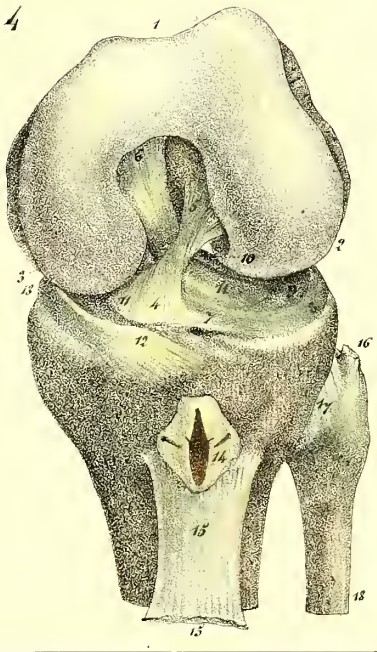

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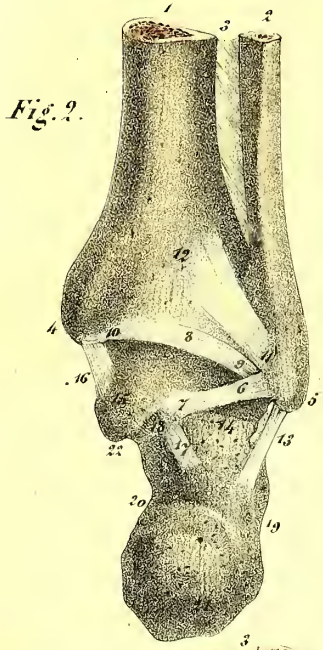

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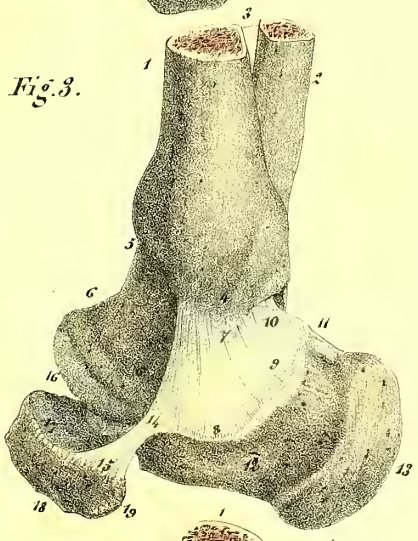

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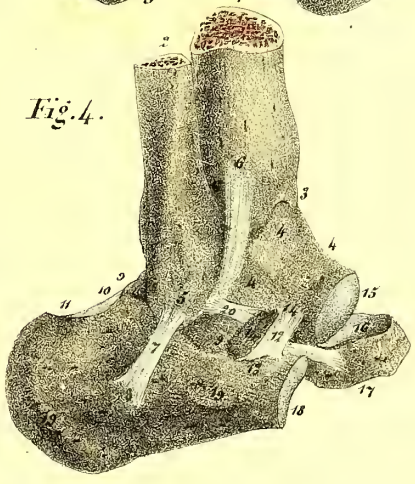

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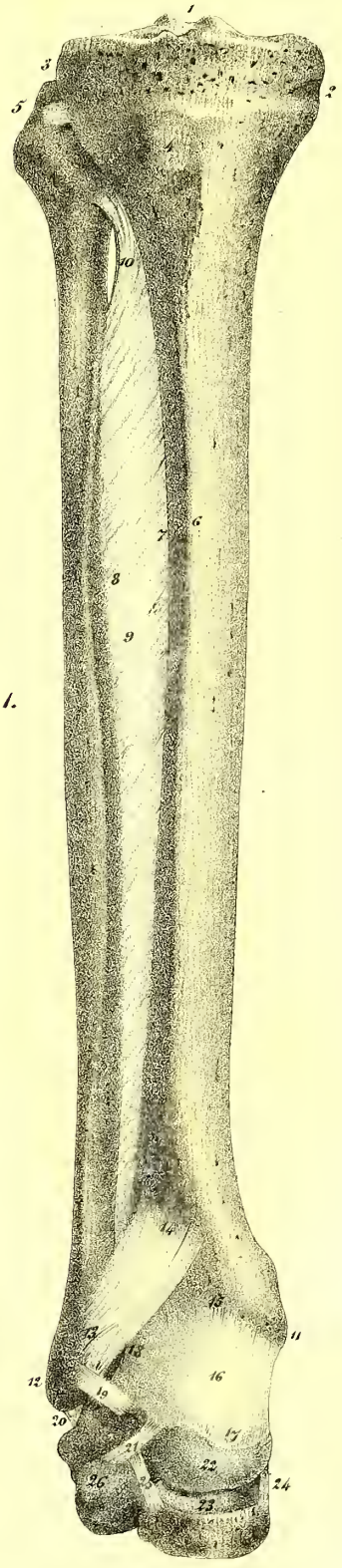

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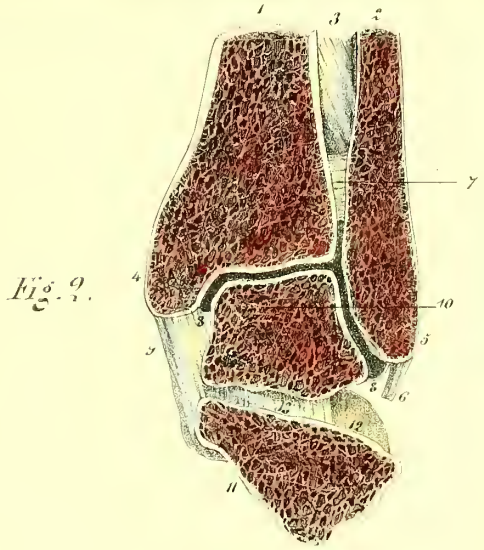

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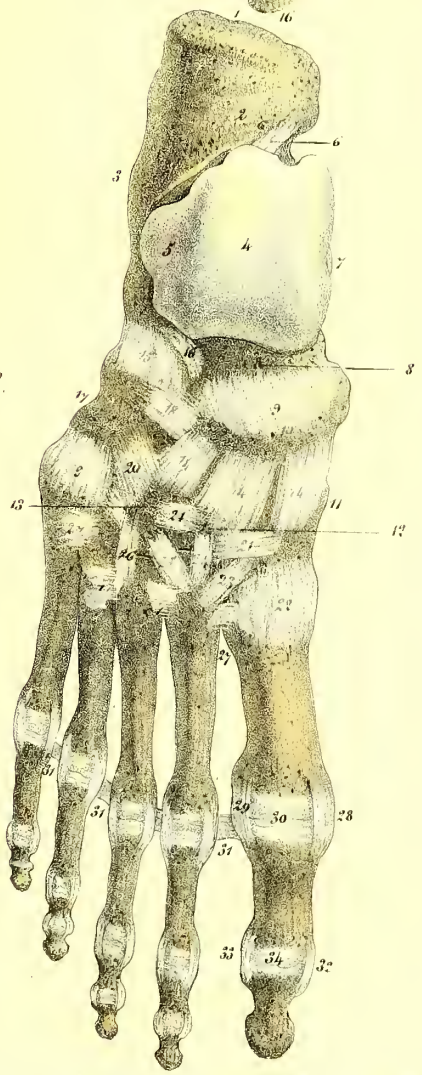

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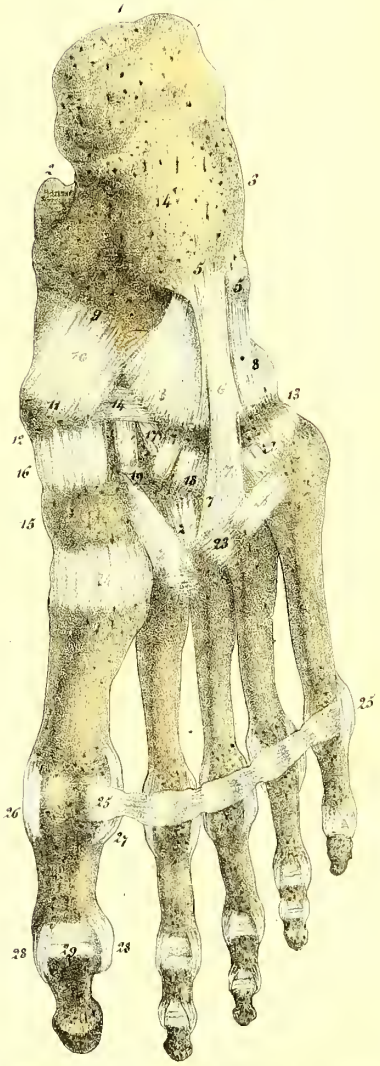

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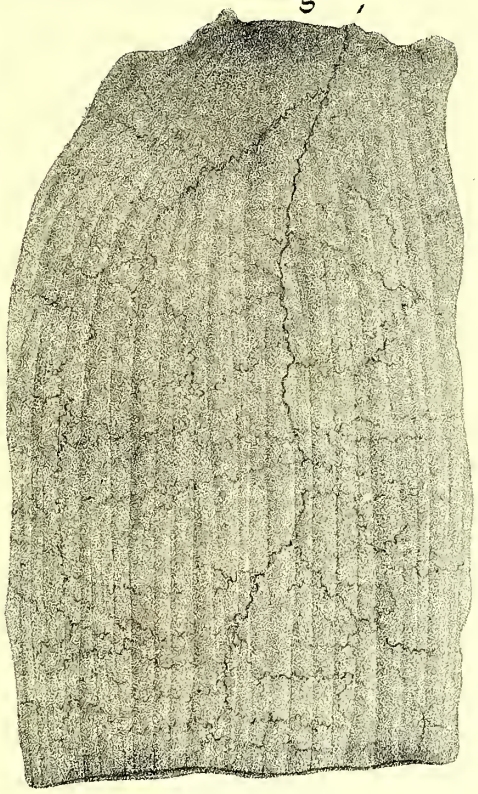

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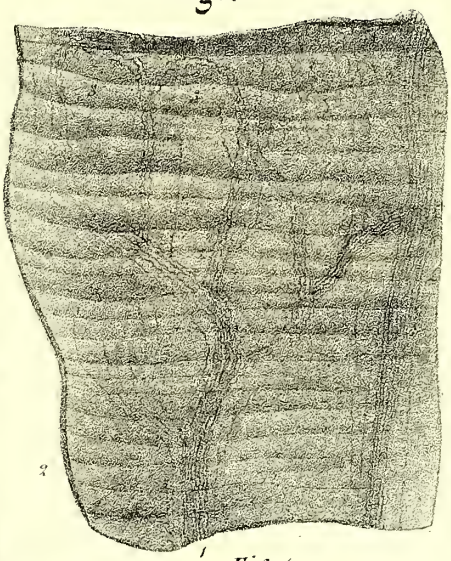

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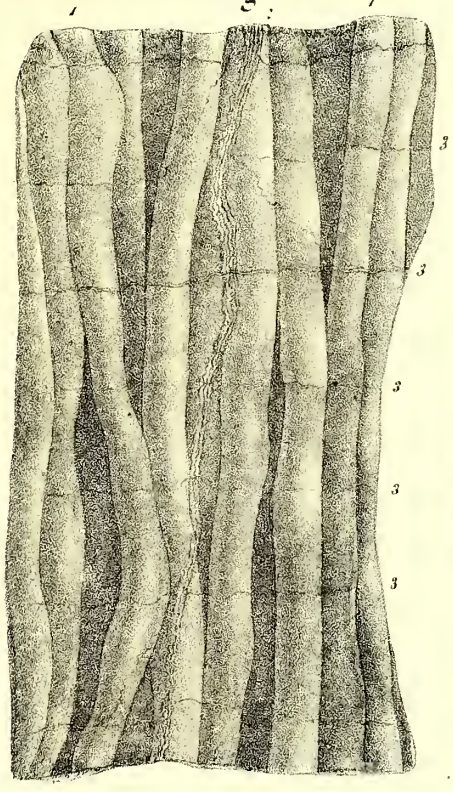

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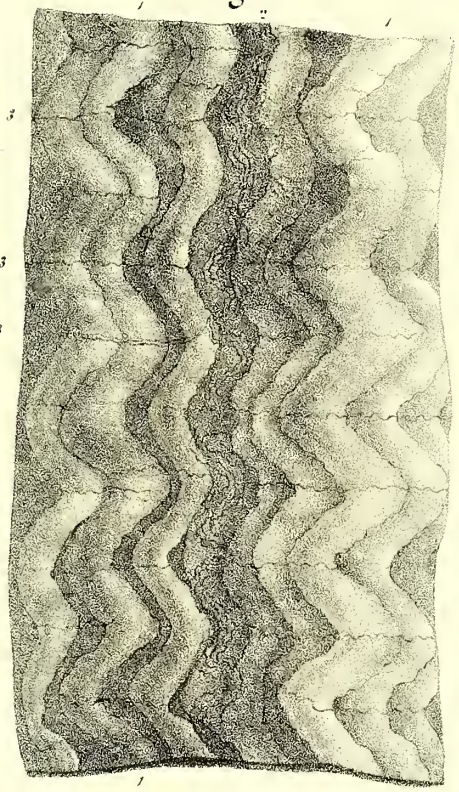

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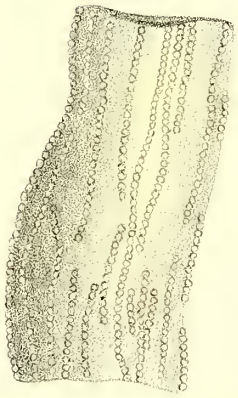

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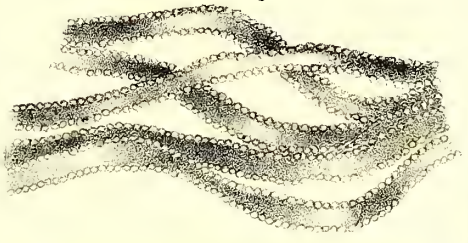

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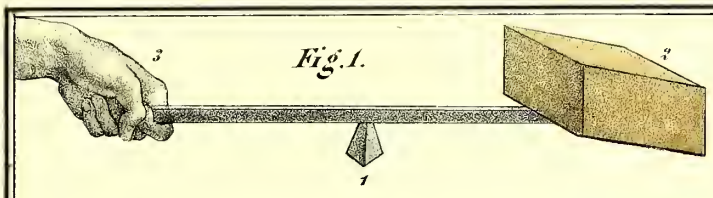

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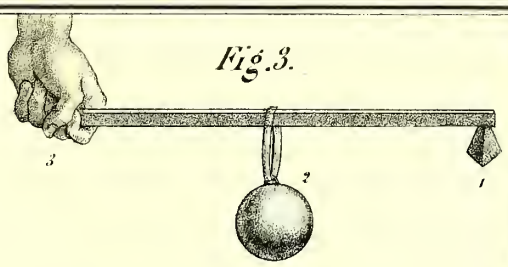

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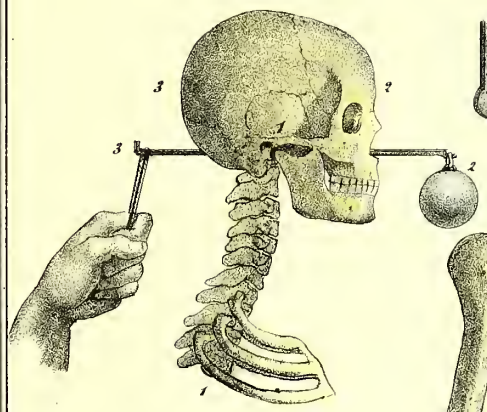

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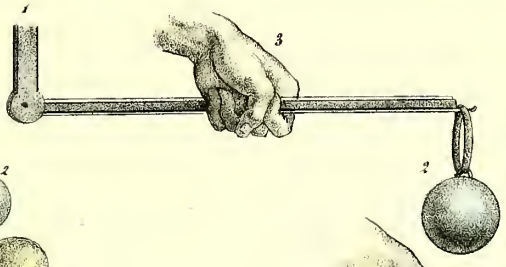

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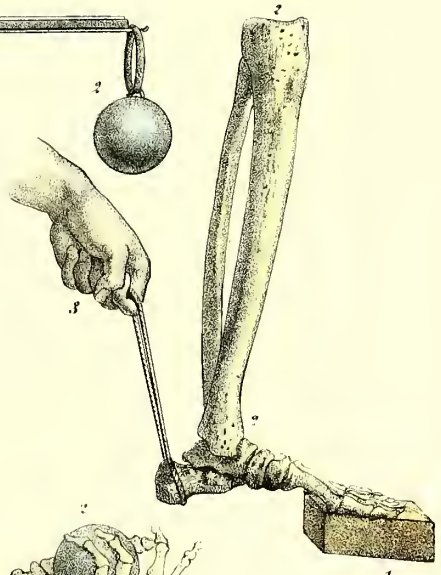

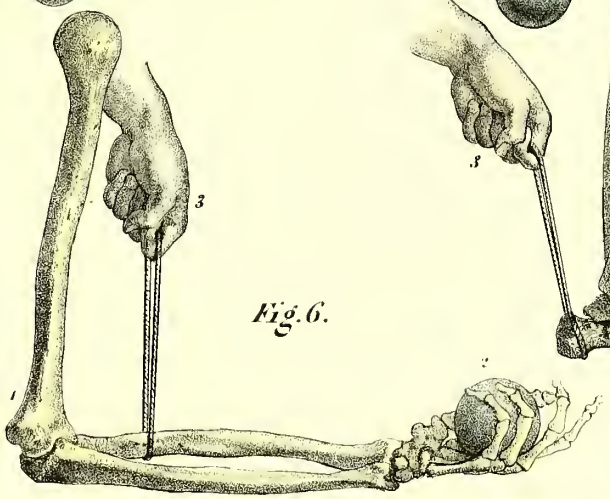

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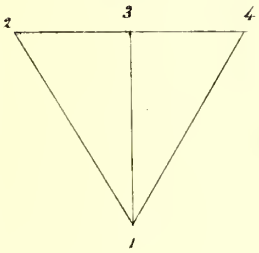

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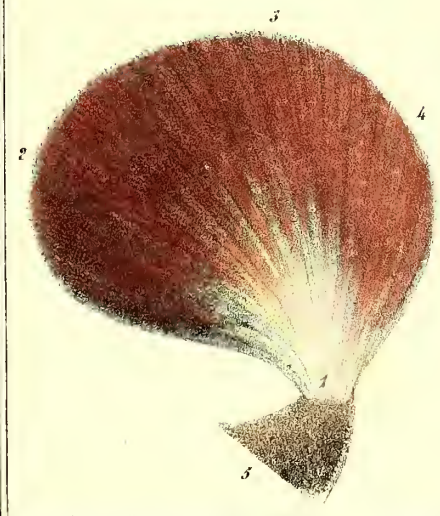

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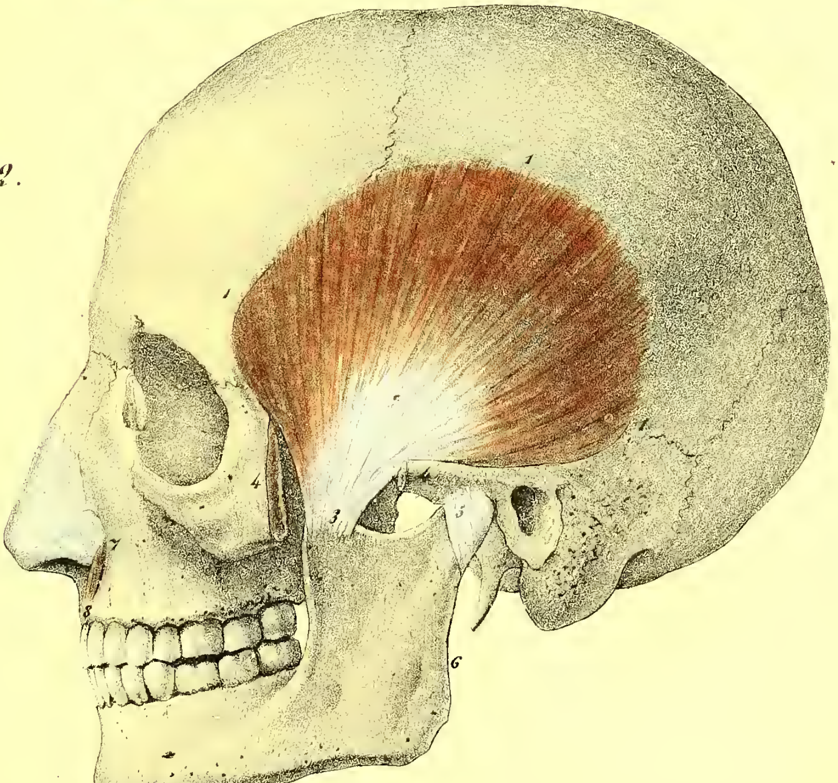

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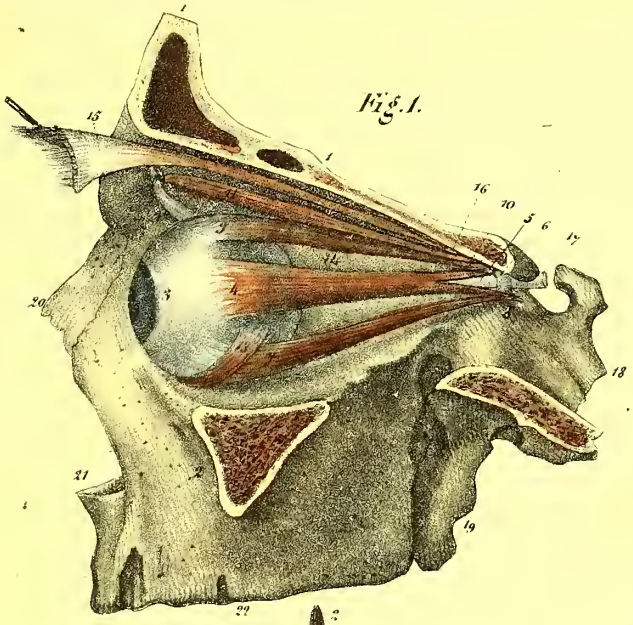

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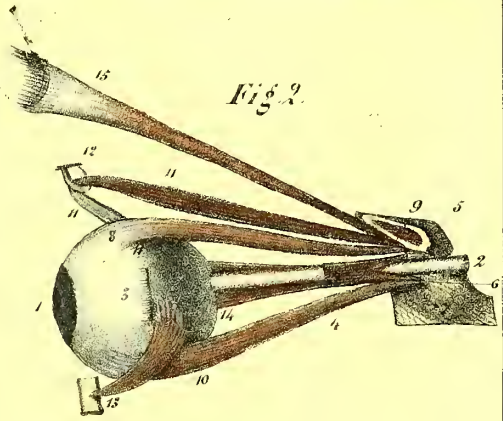

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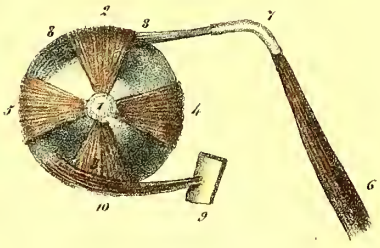

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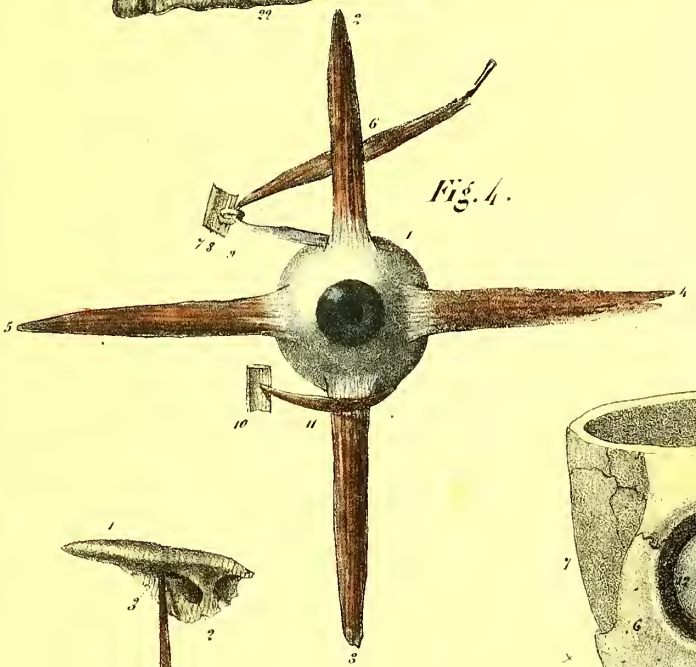

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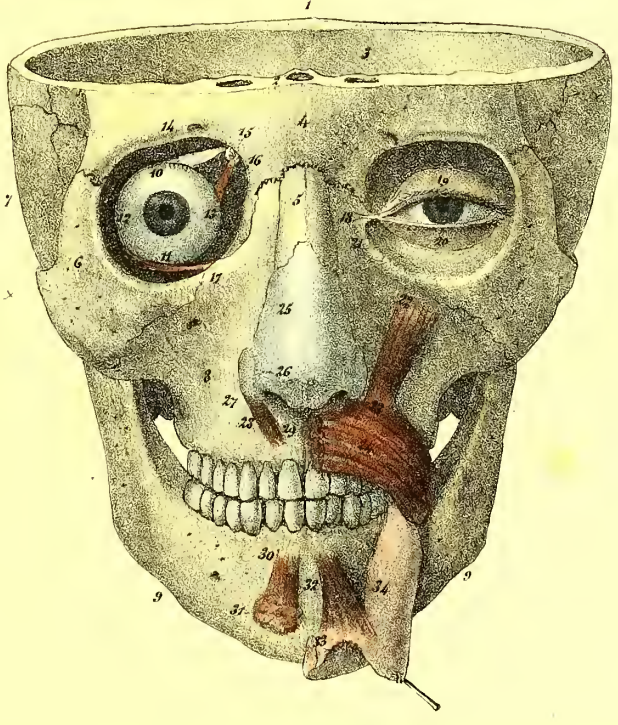

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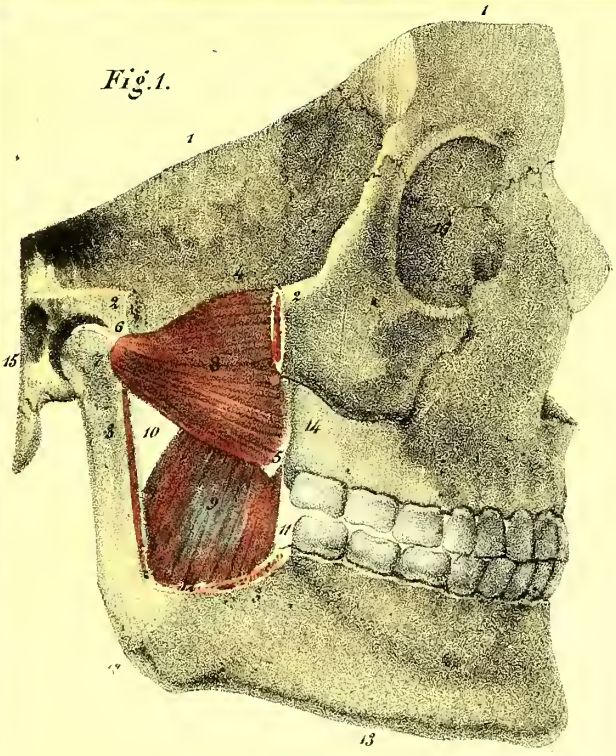

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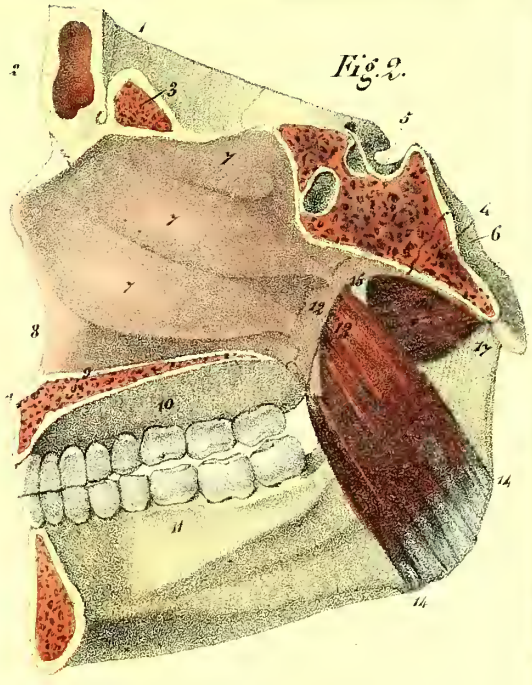

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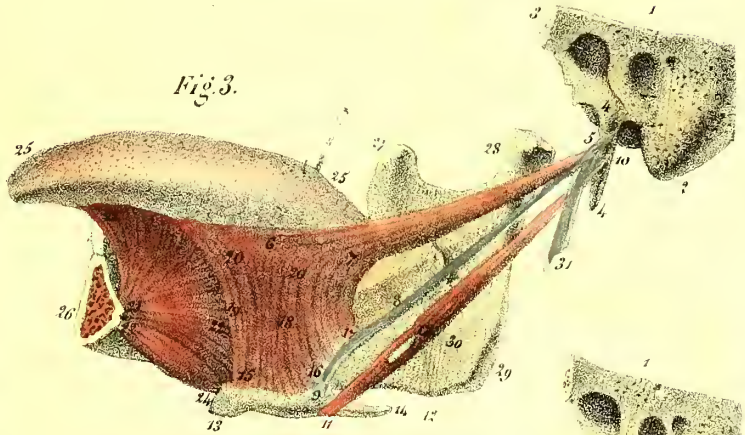

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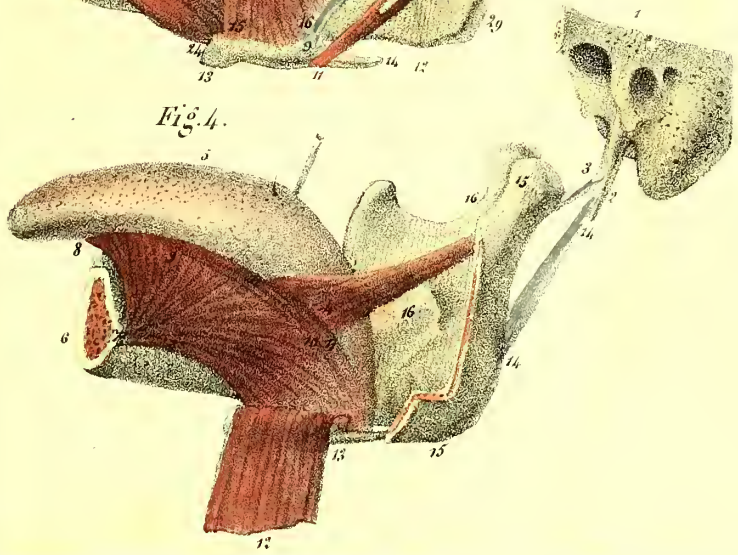

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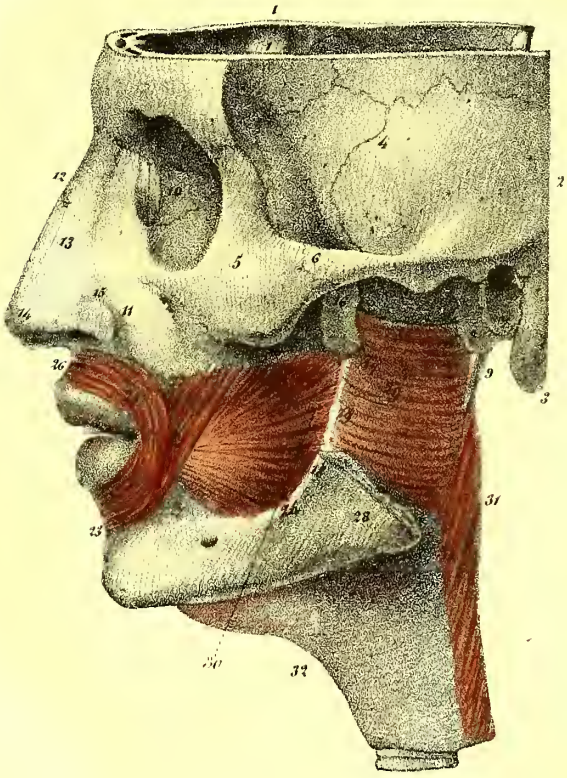

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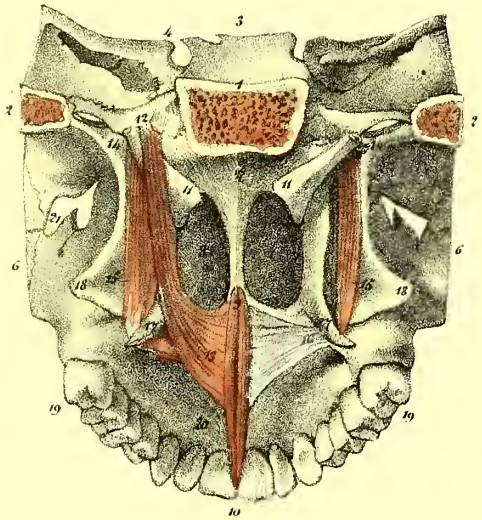

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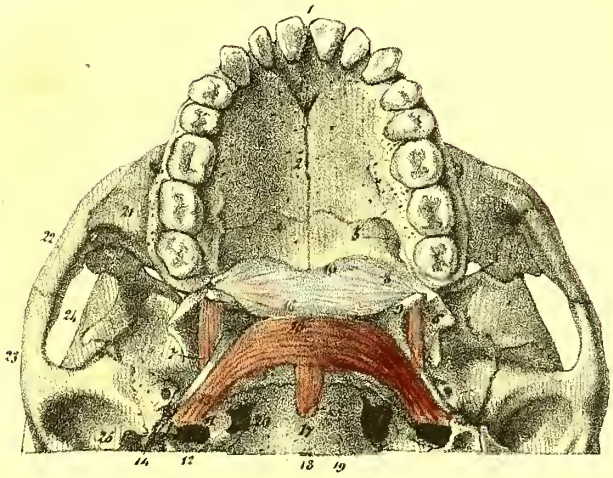

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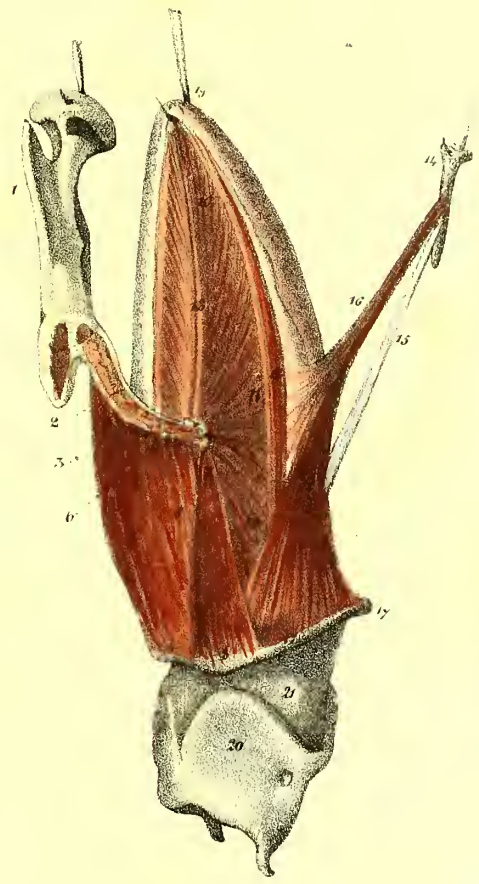

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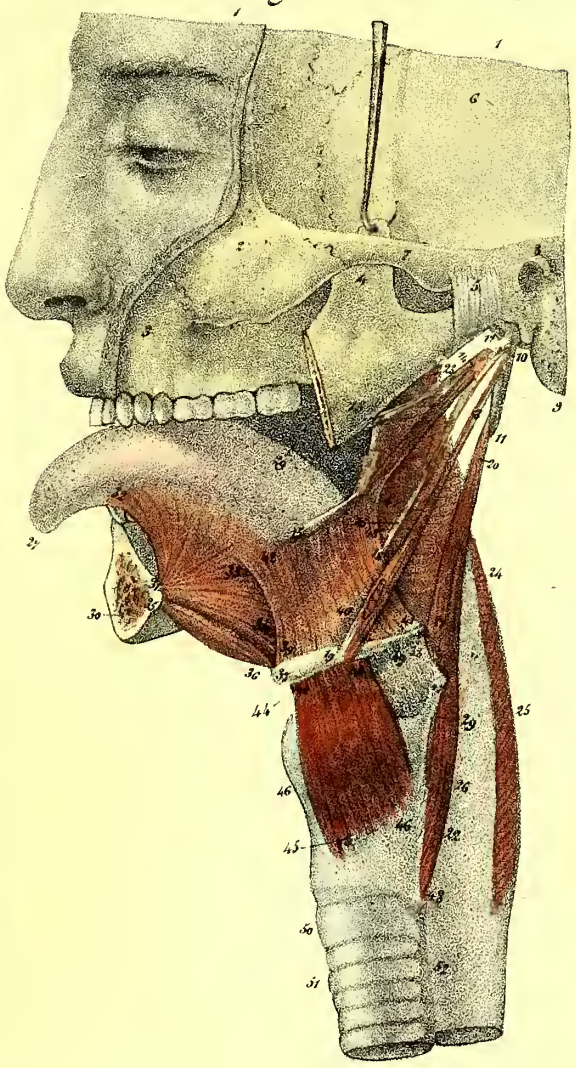

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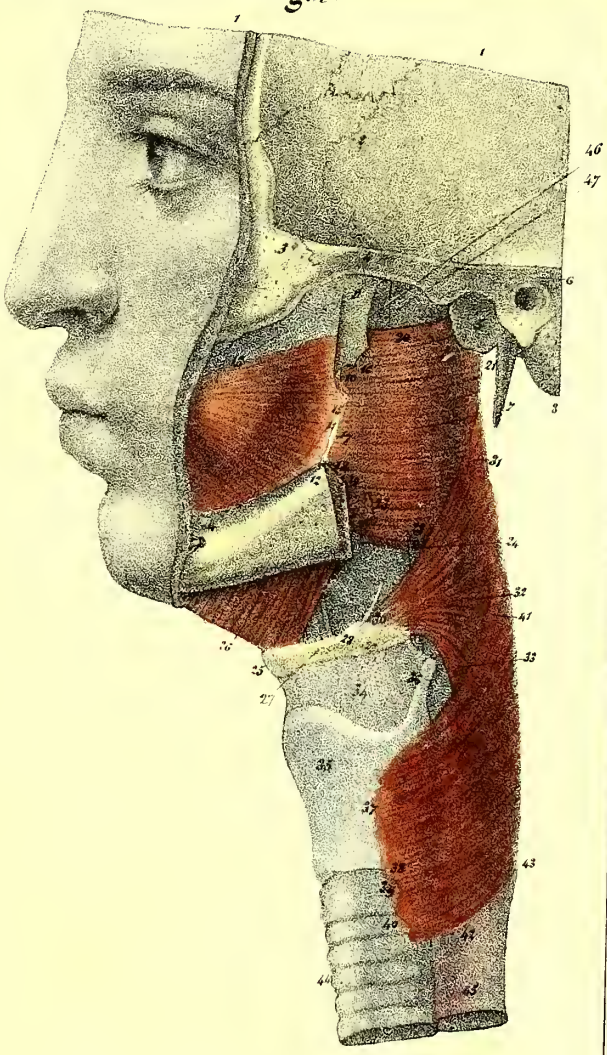

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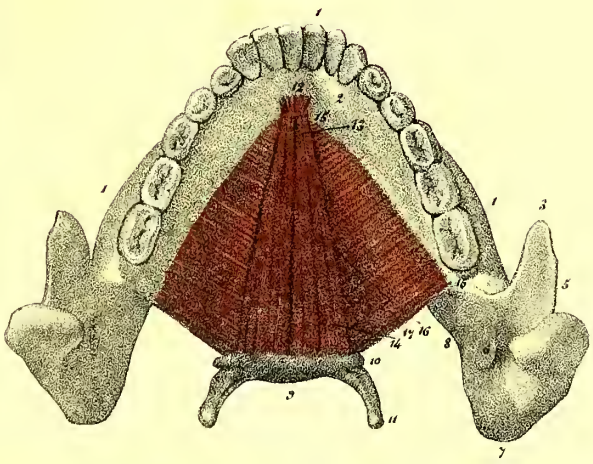

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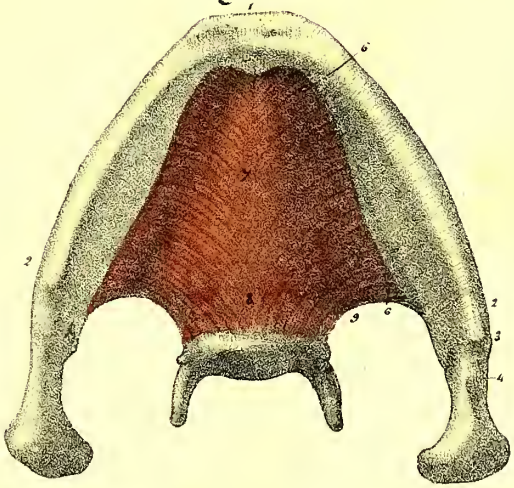

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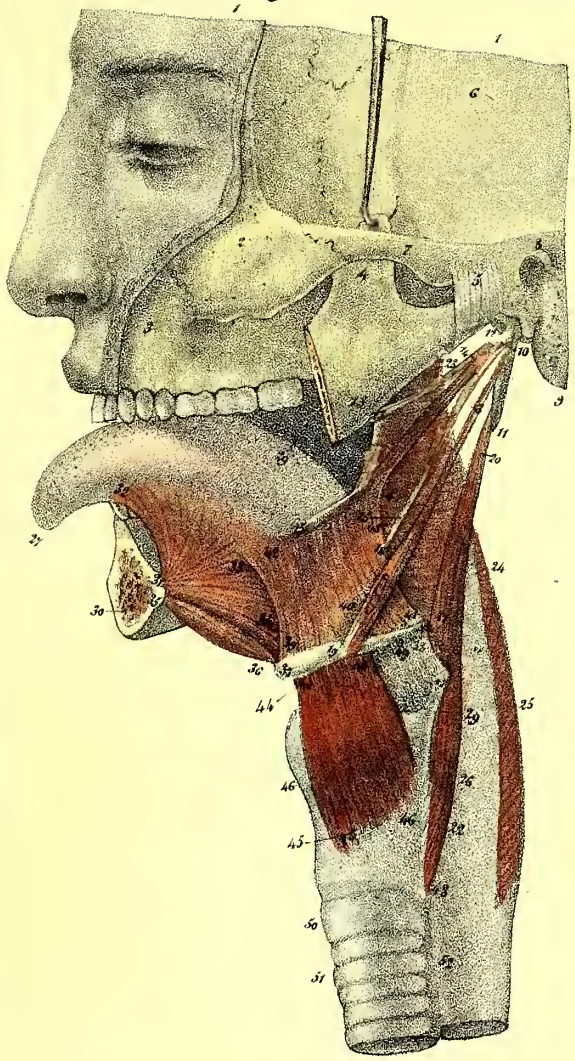

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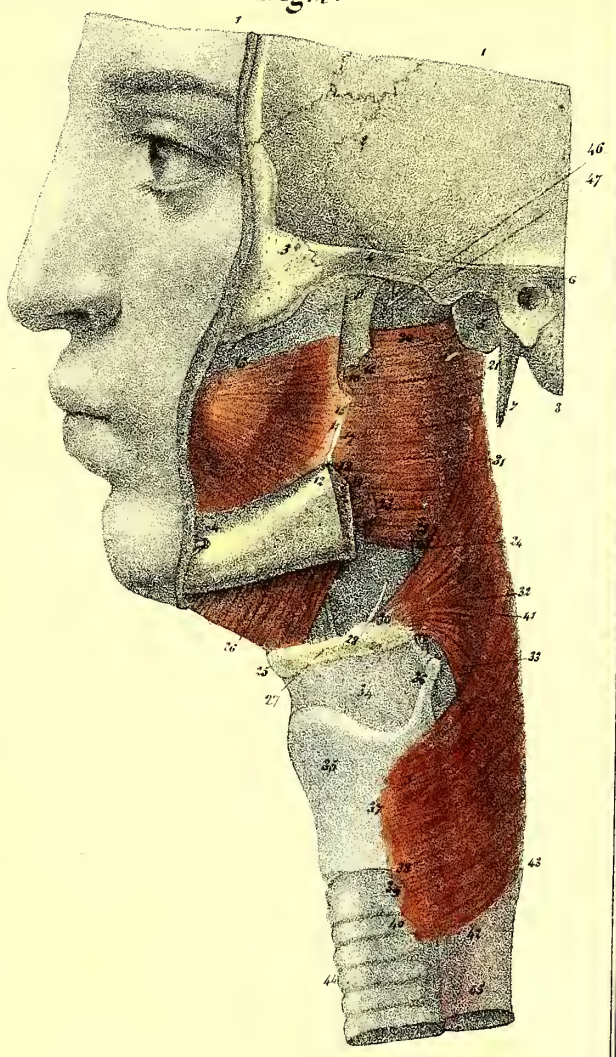

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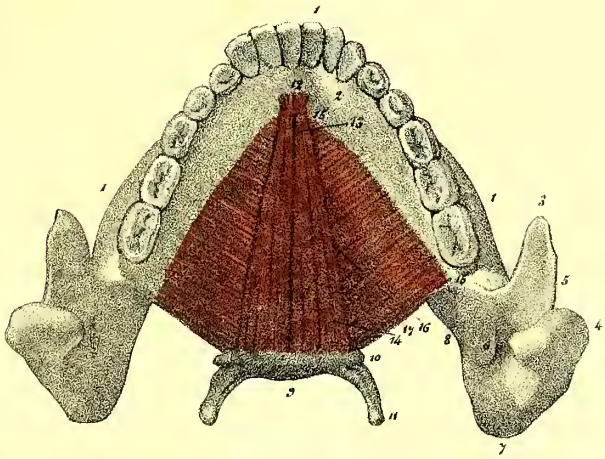

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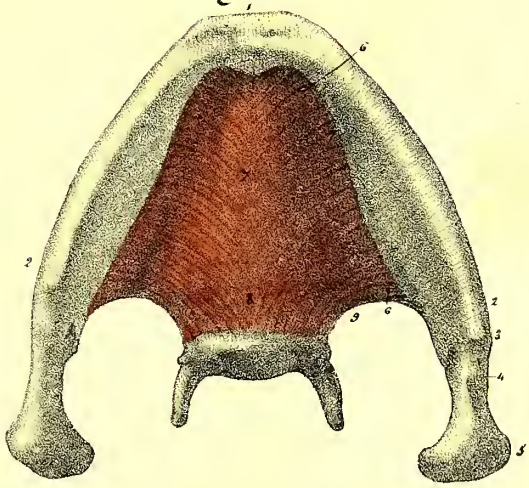

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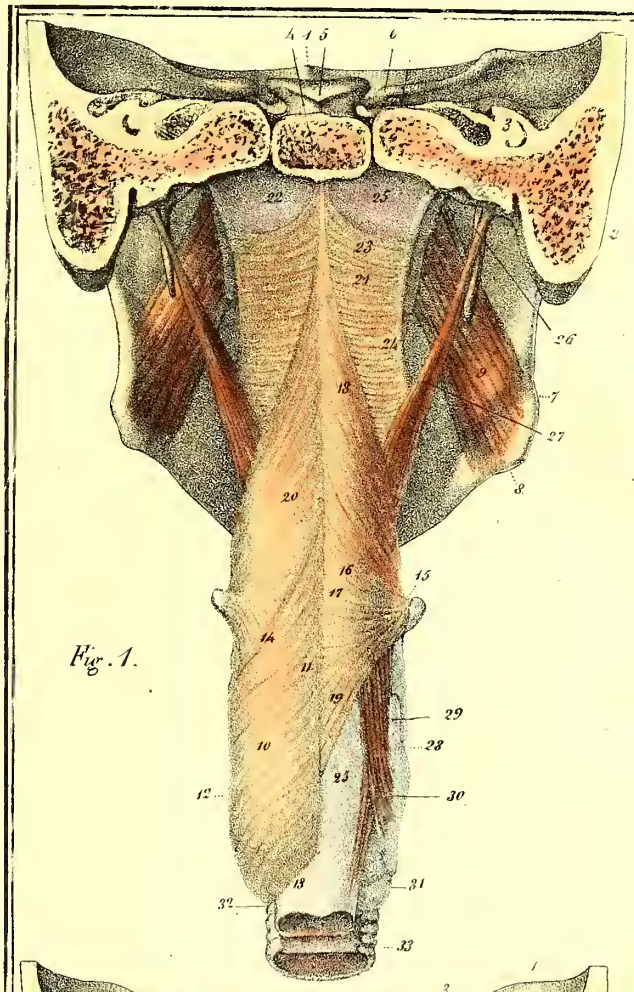

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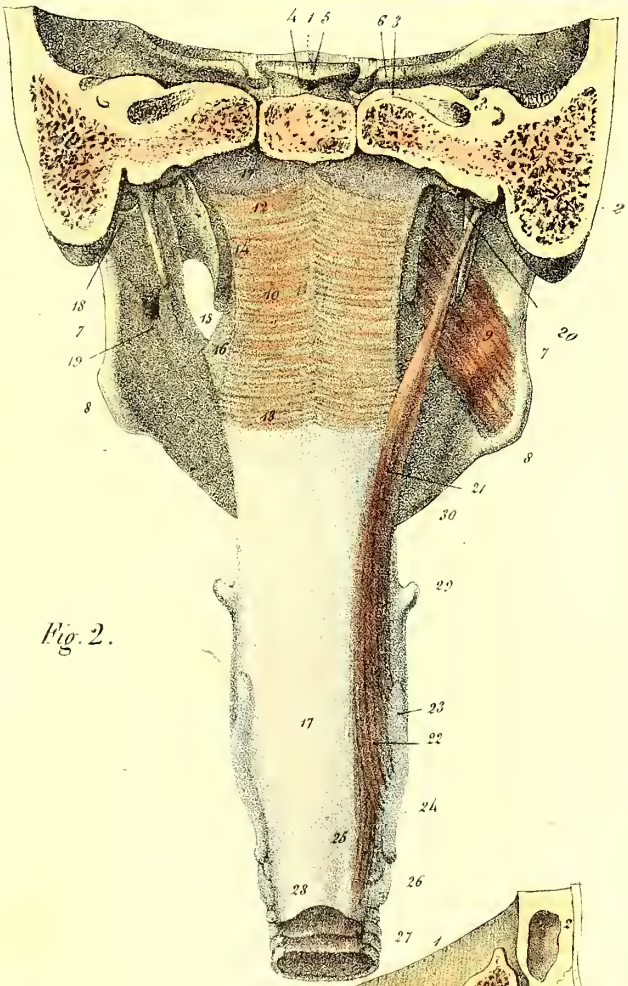

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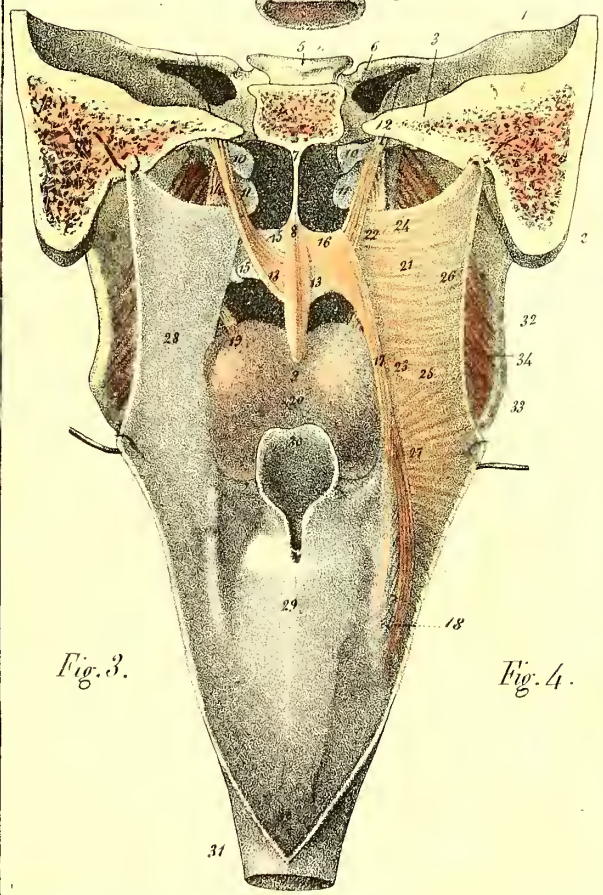

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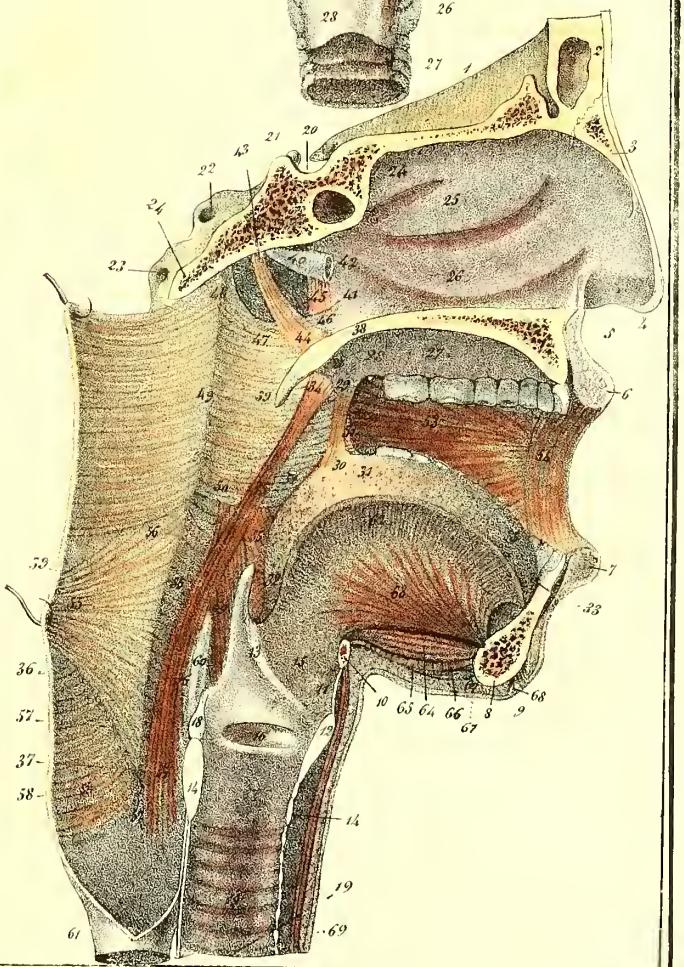

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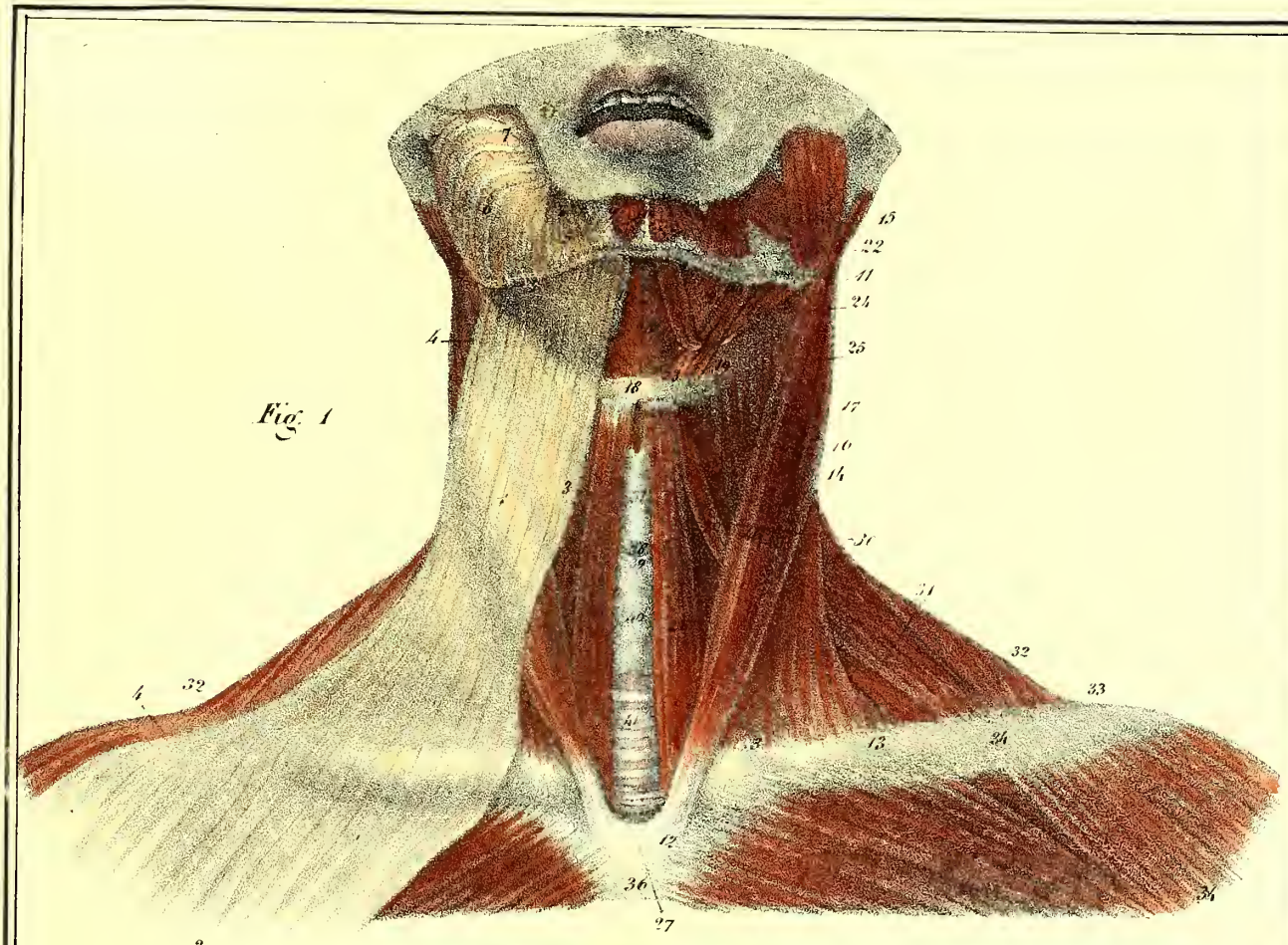

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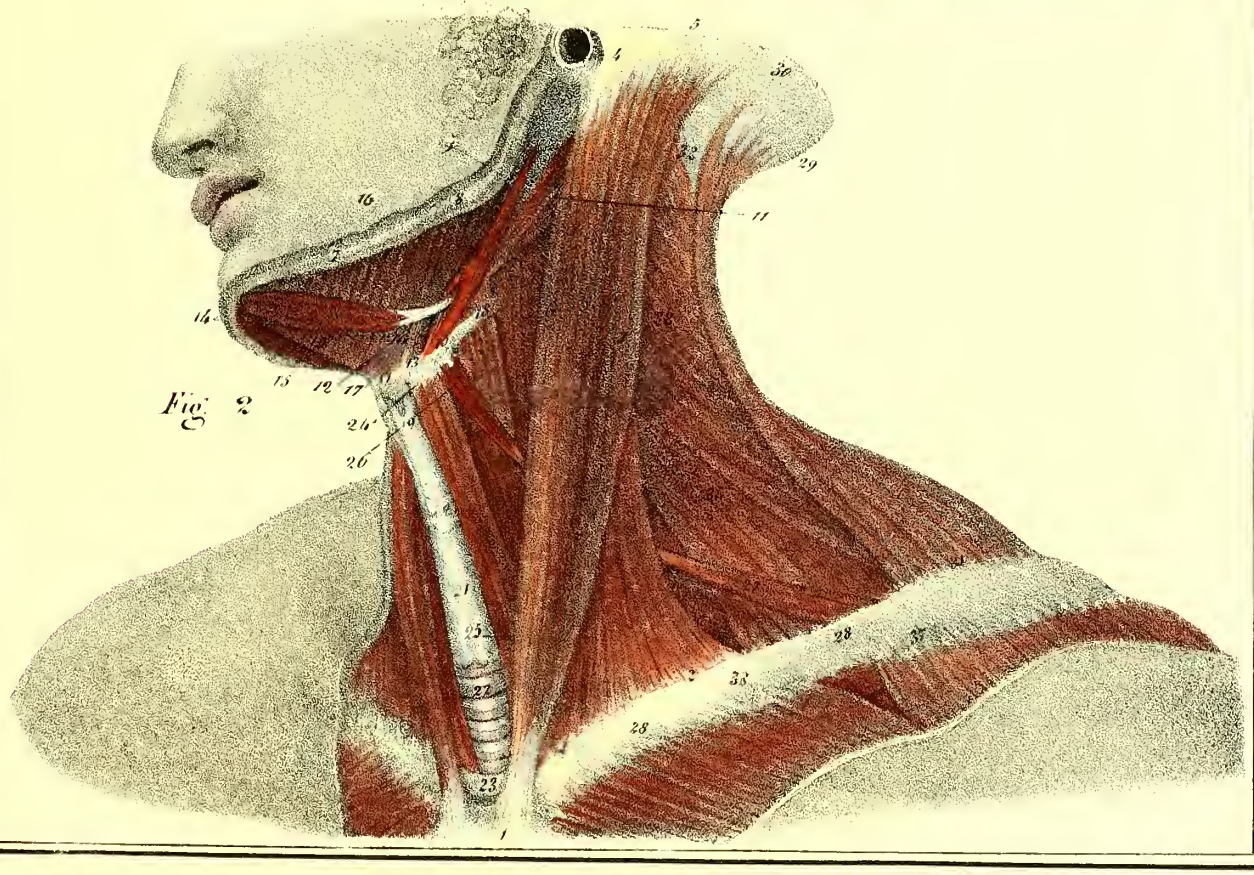

Fig. 2

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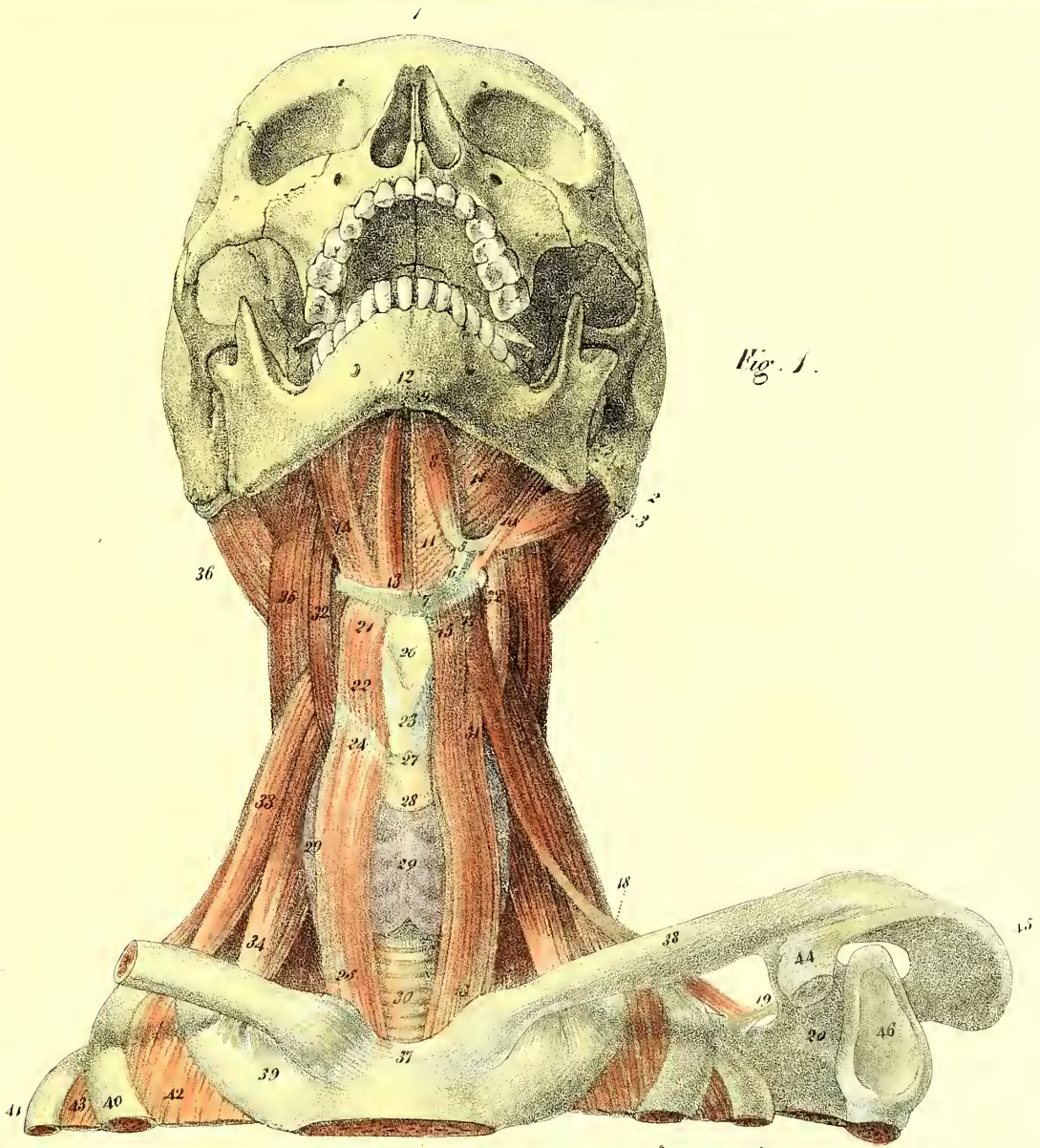

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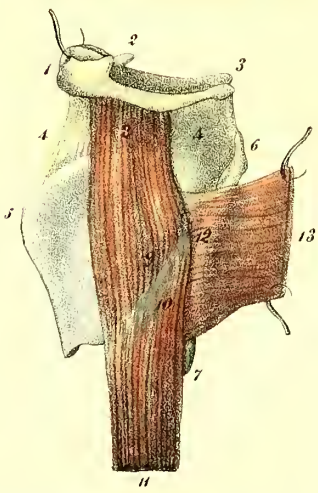

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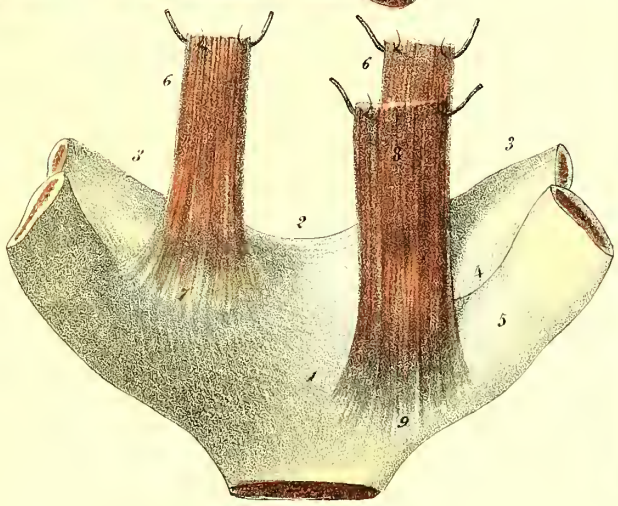

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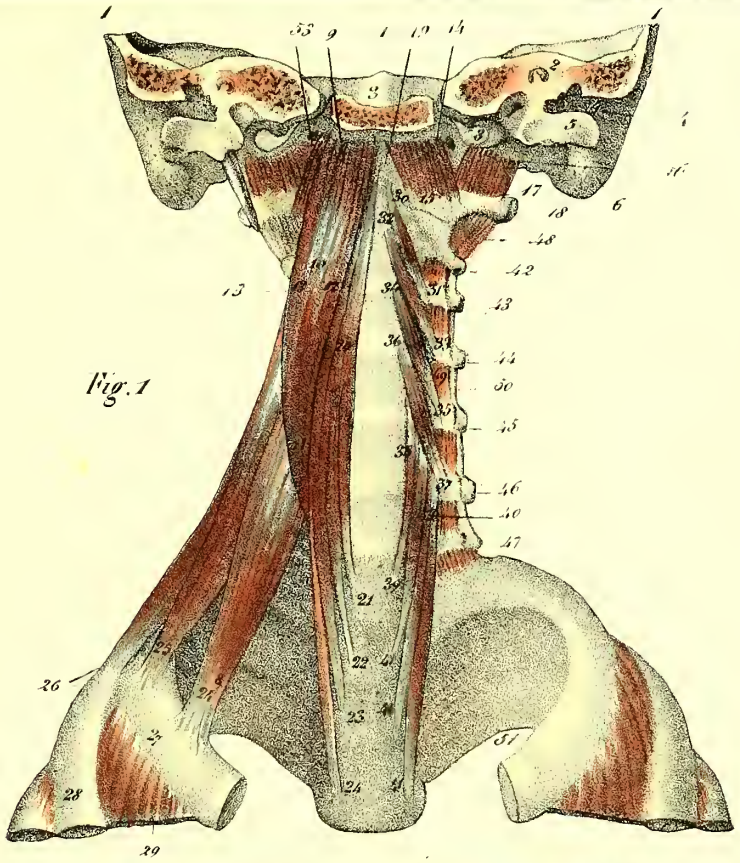

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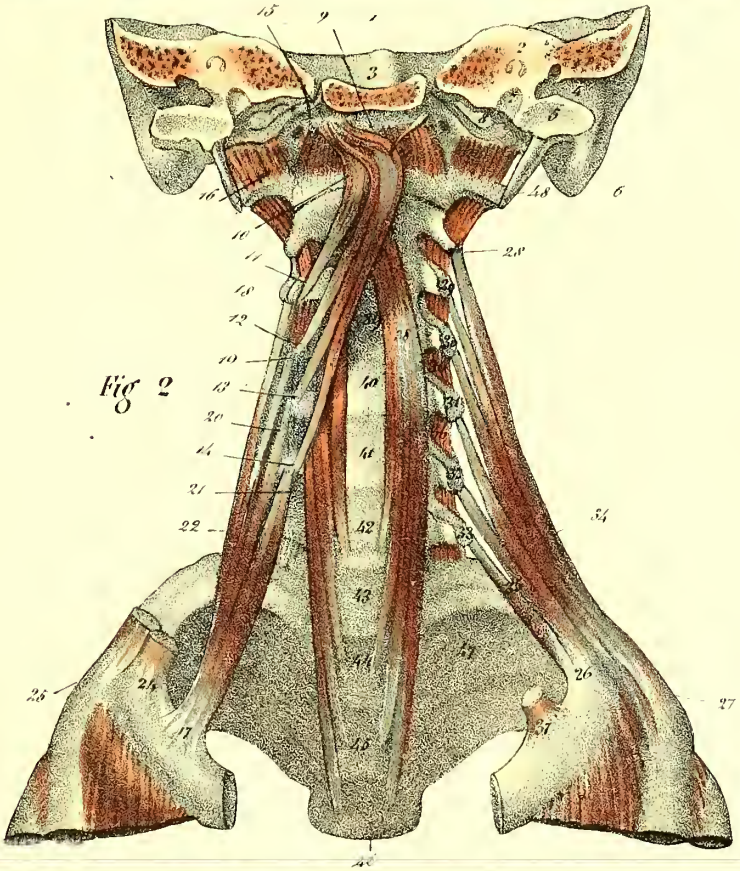
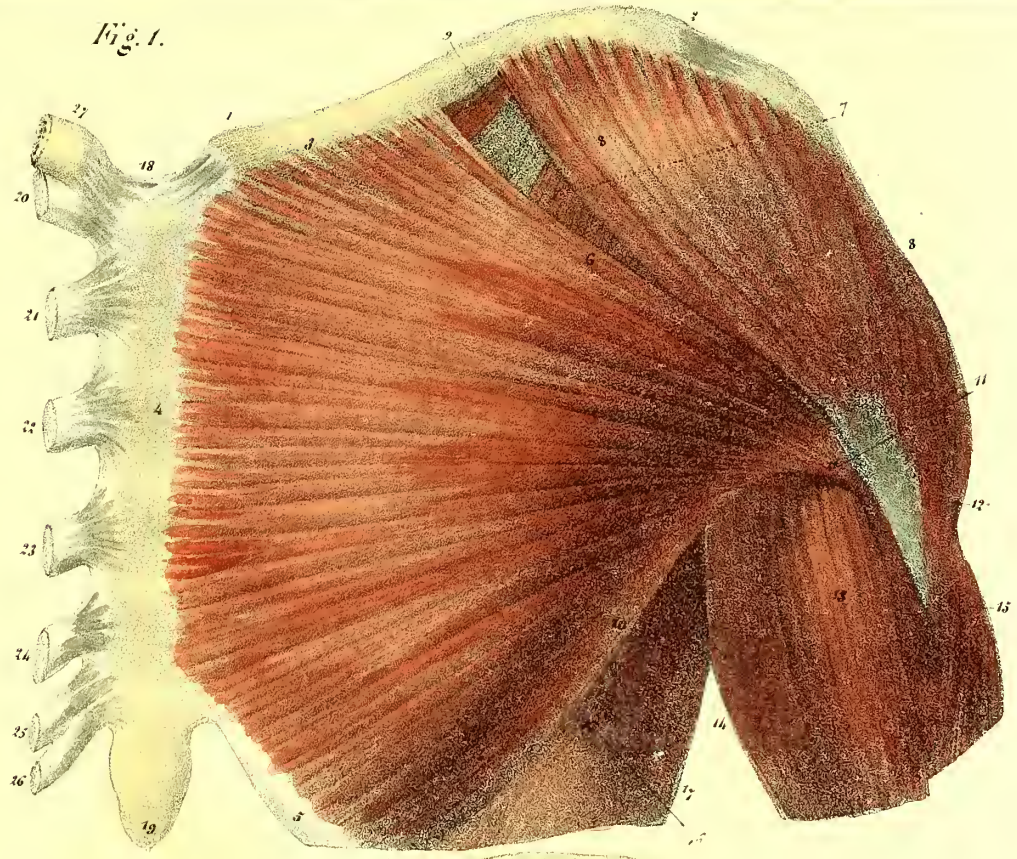


Fig 2

Fig. 1.



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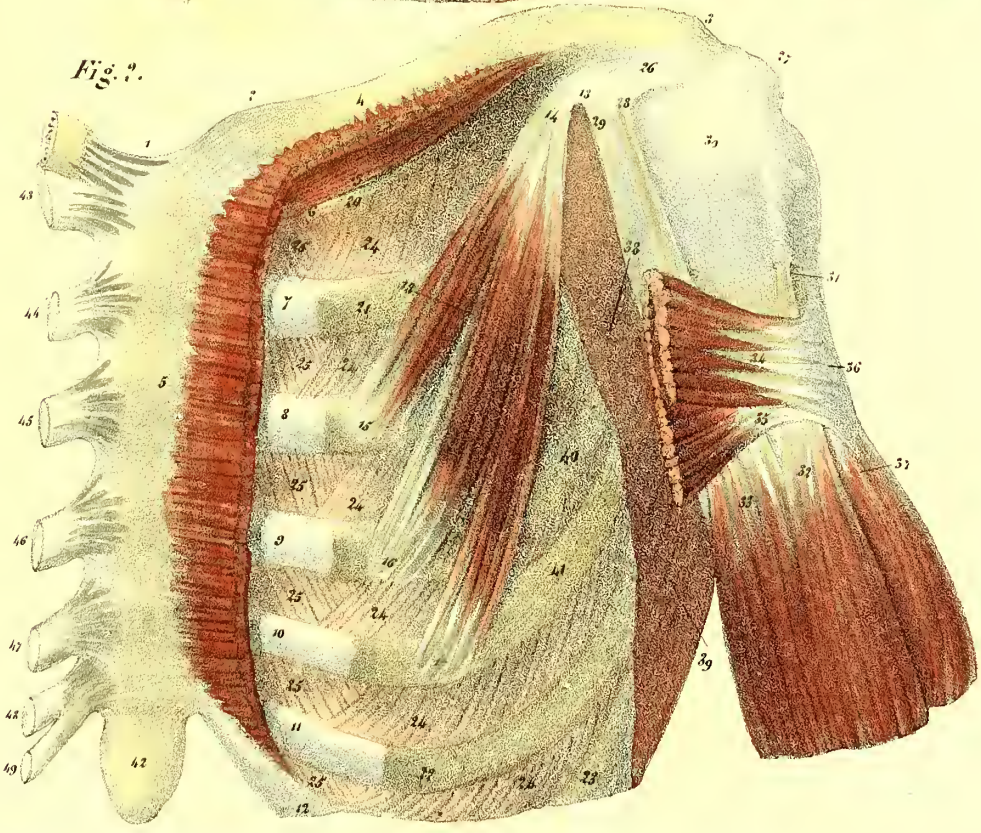

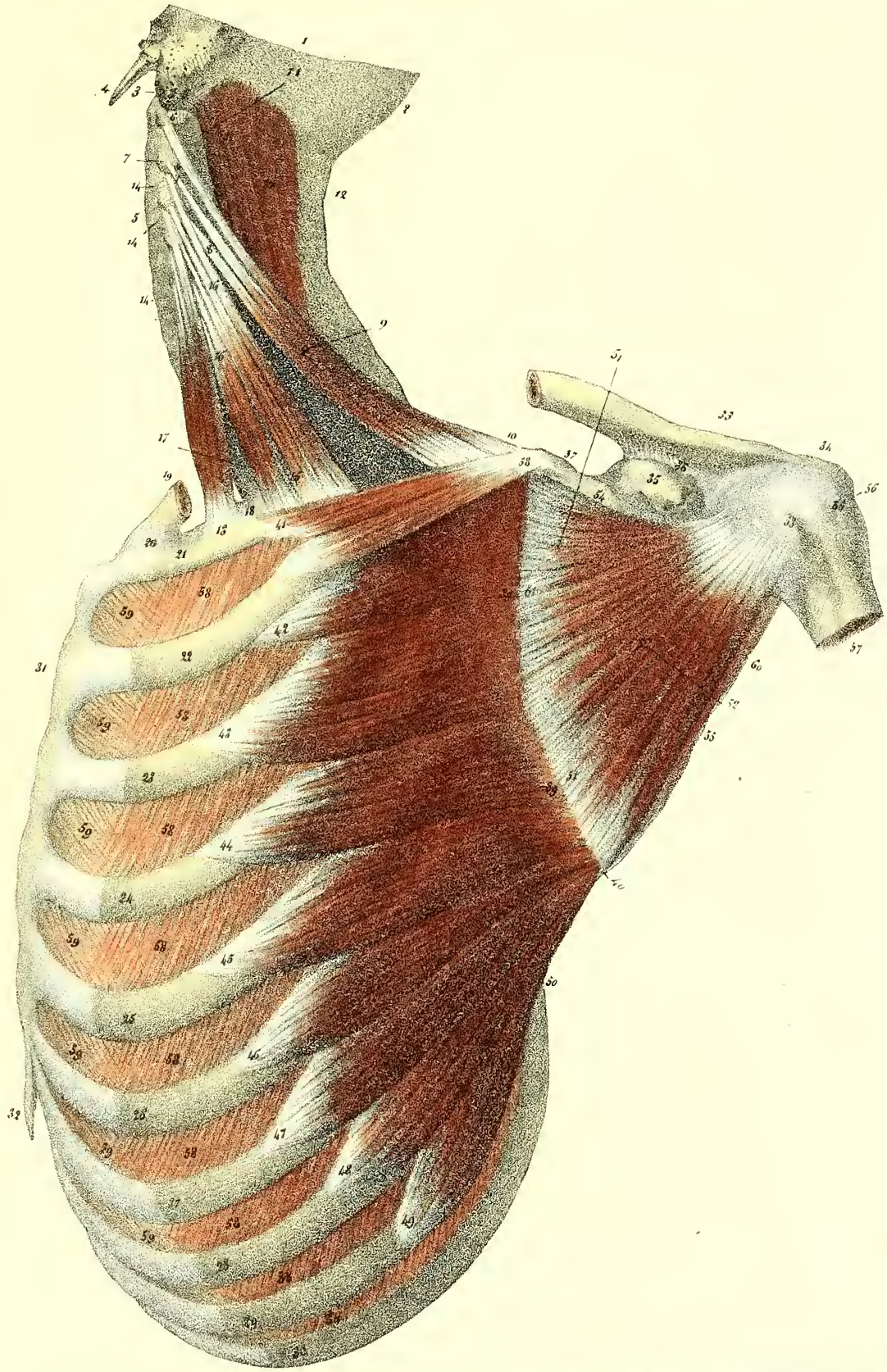

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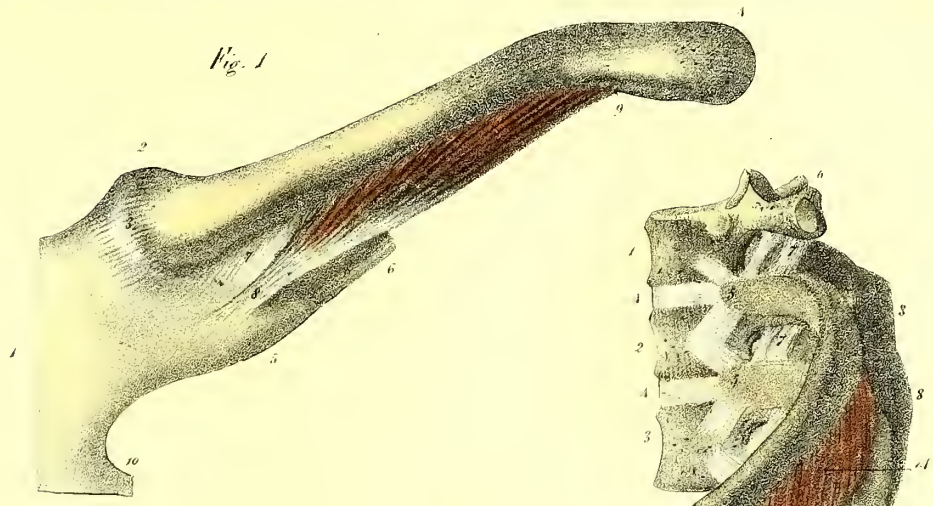

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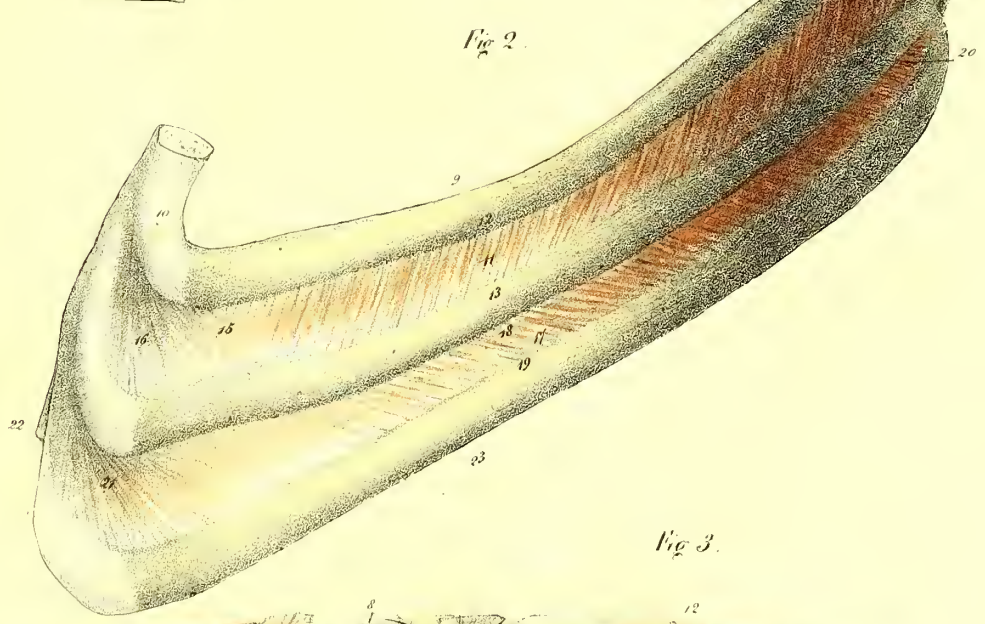

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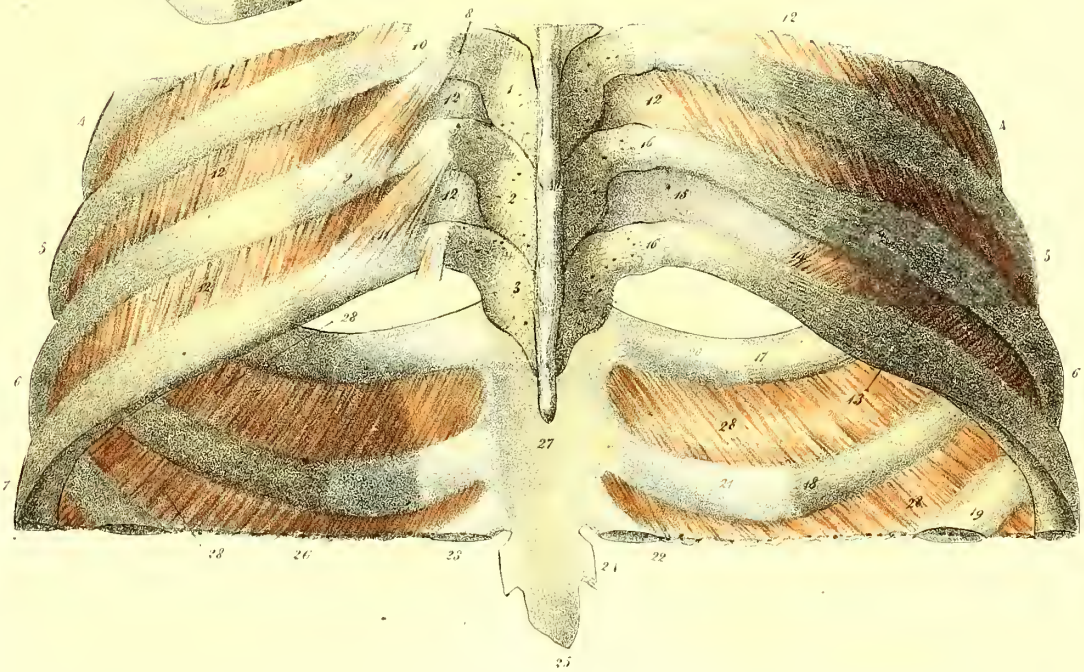

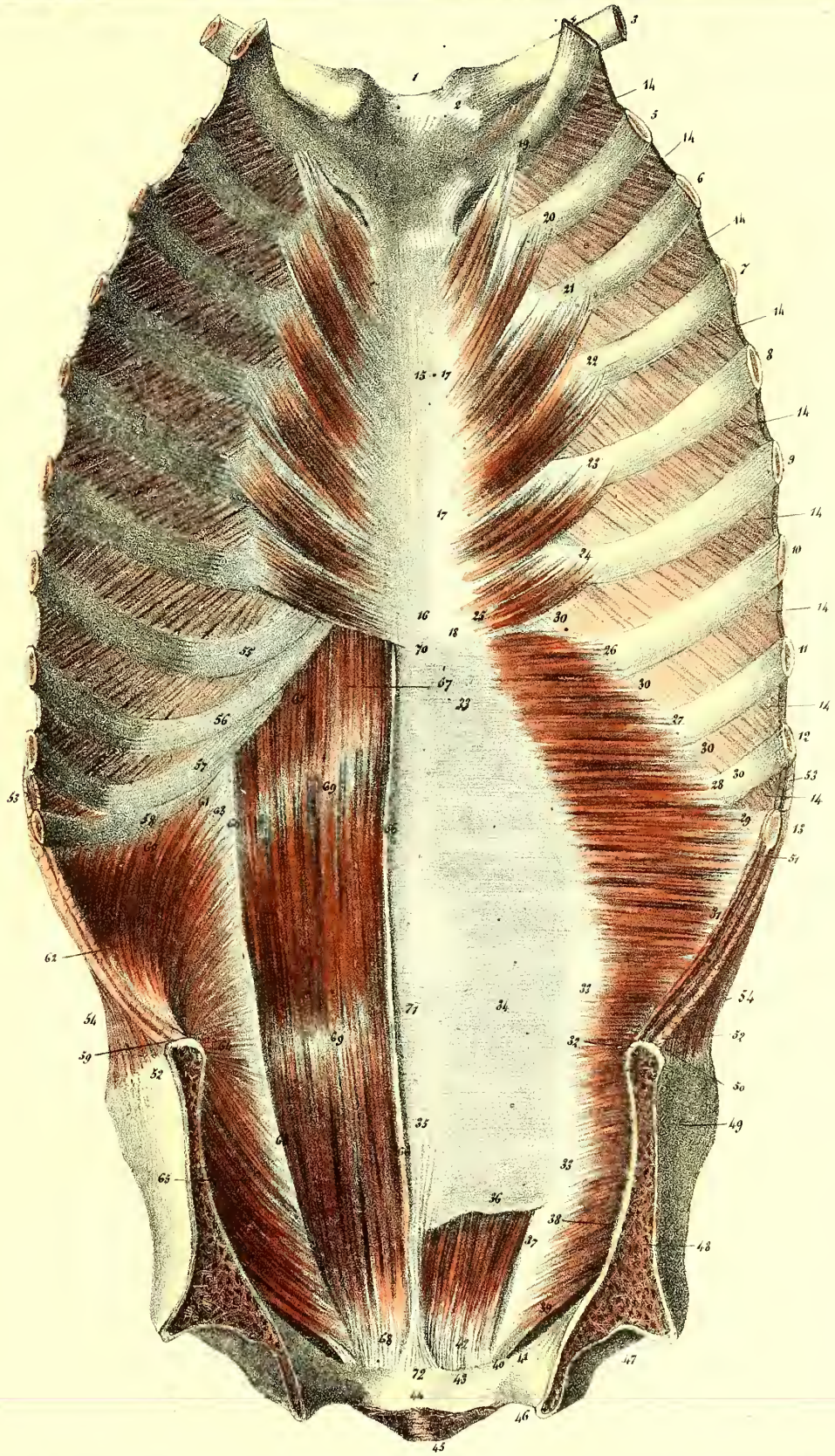
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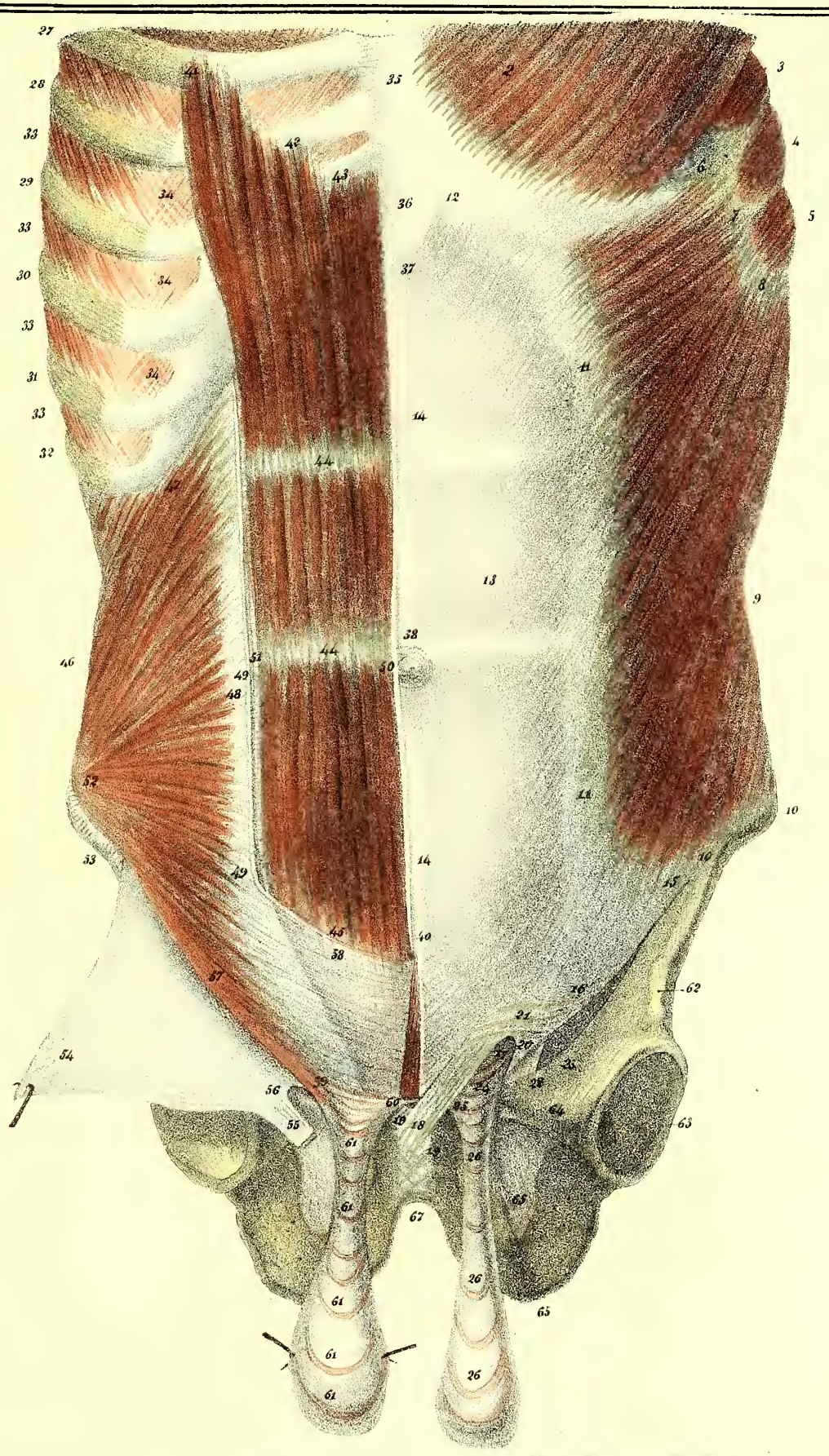
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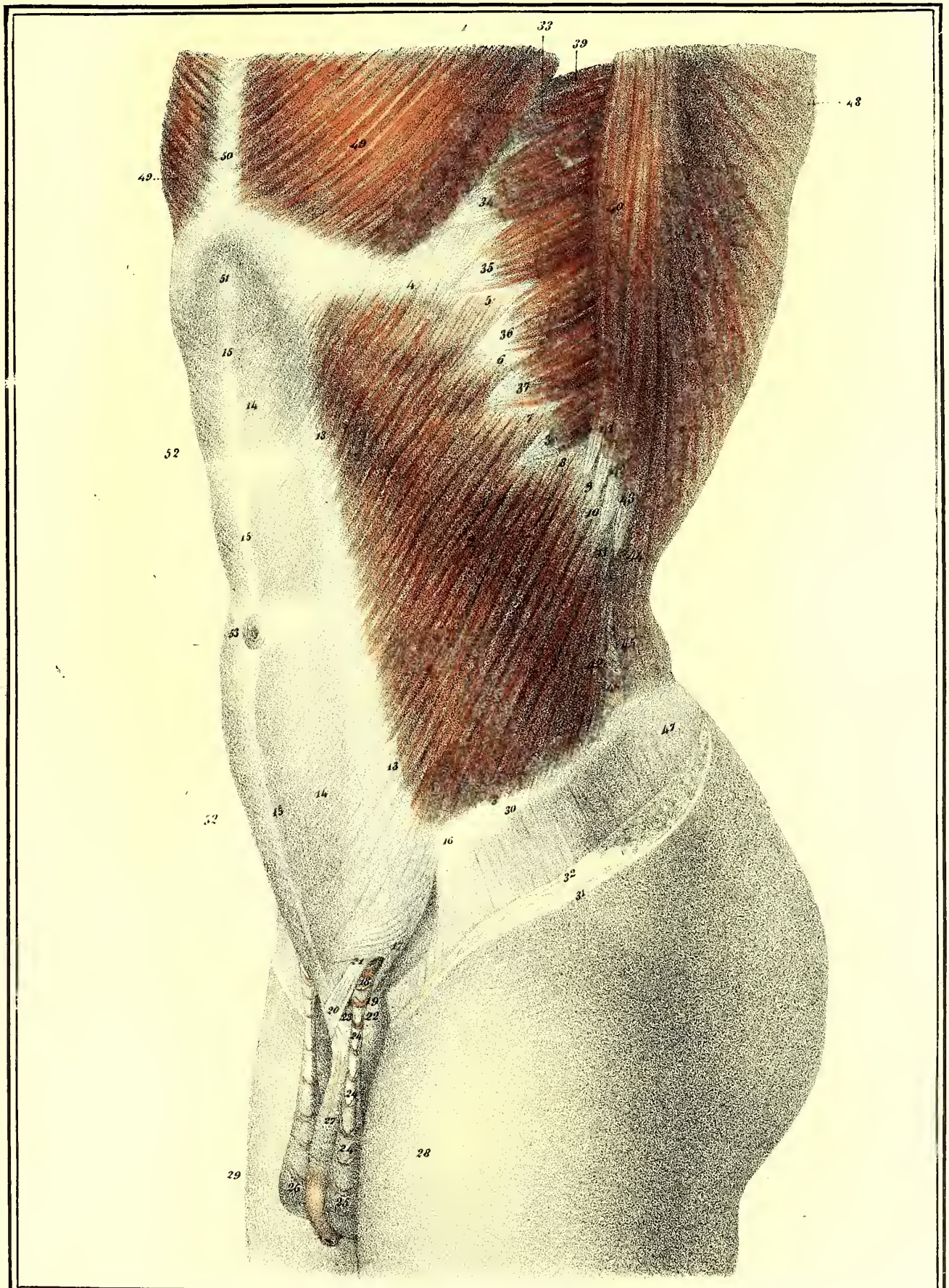

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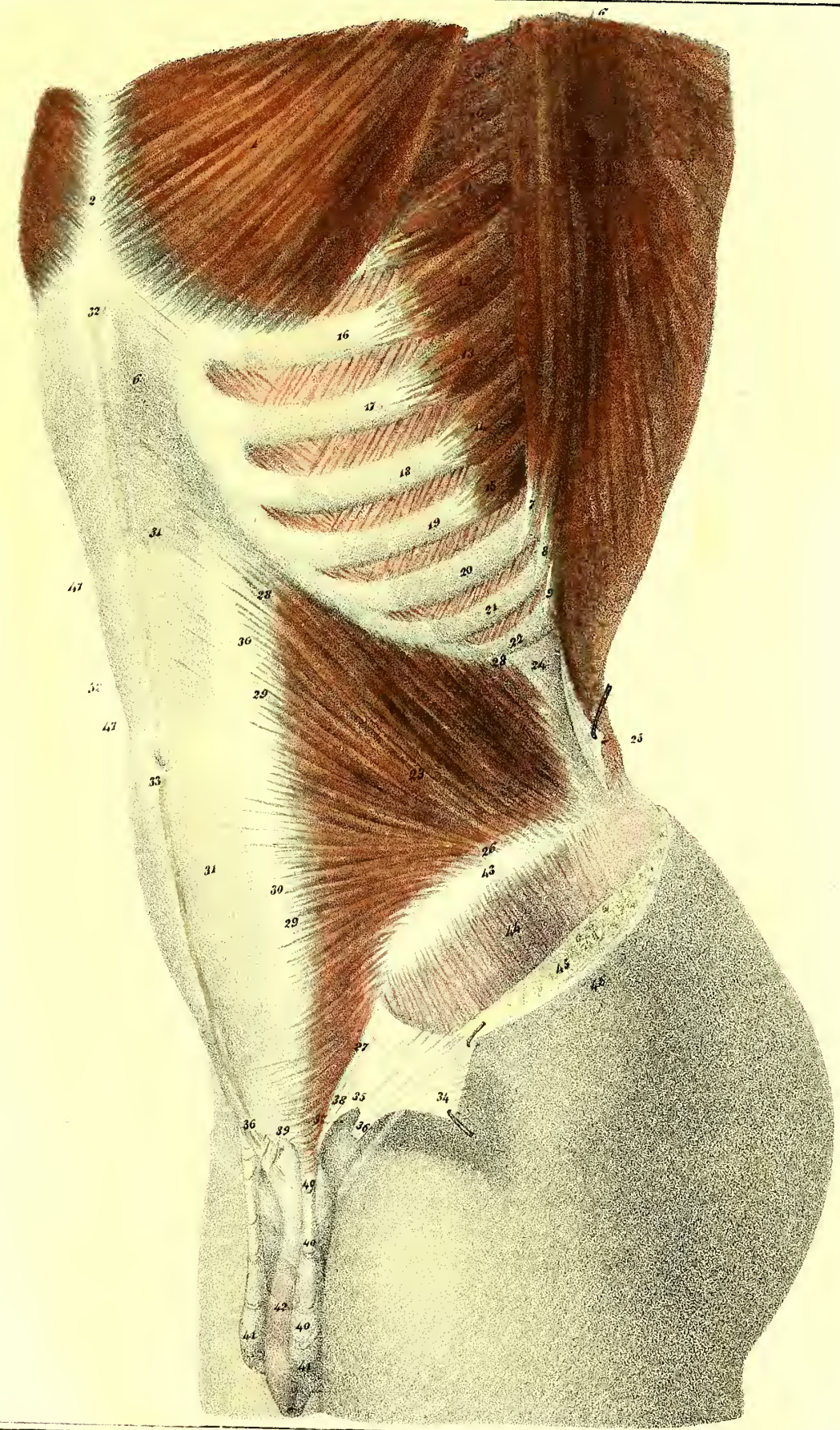

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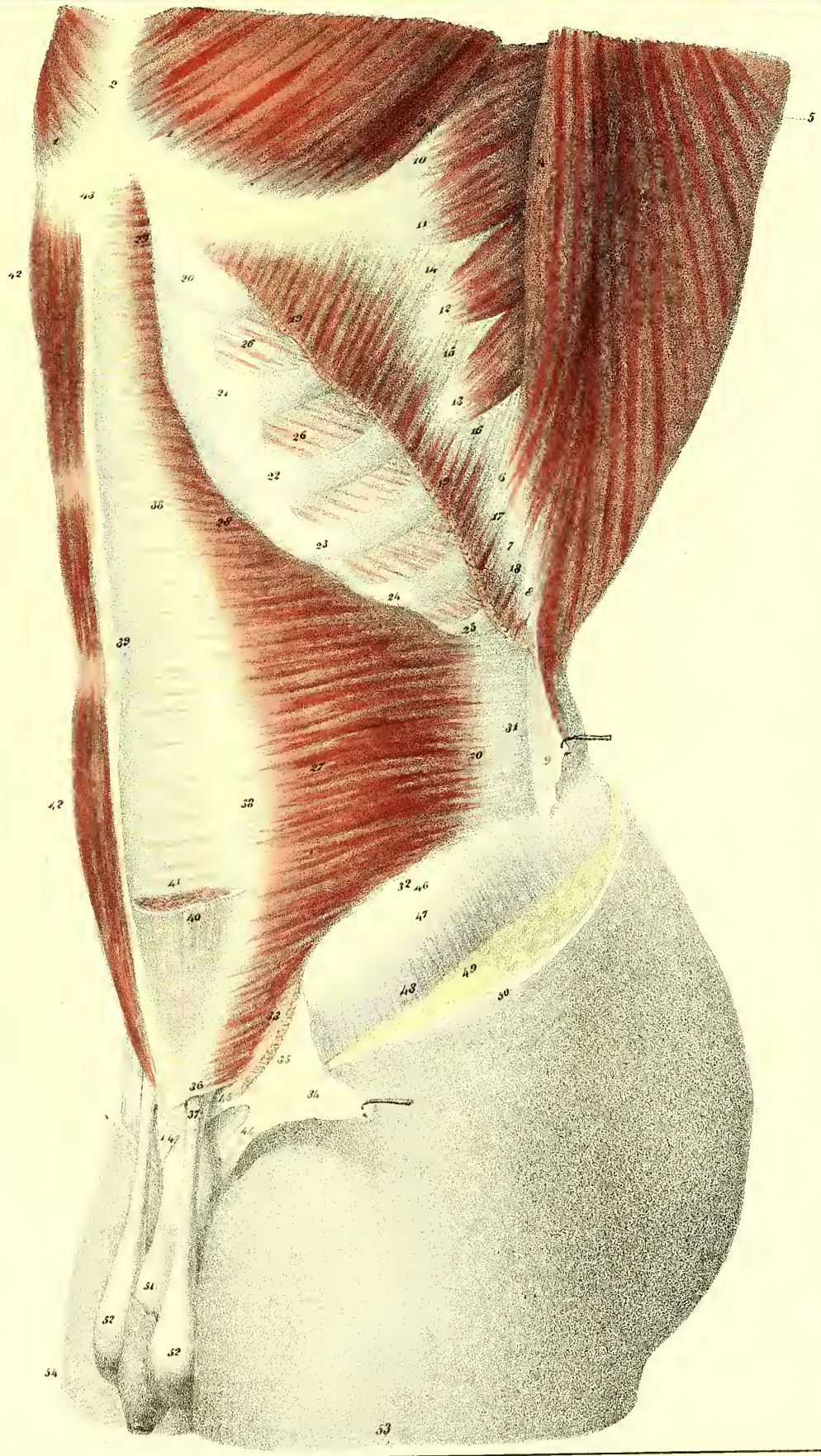

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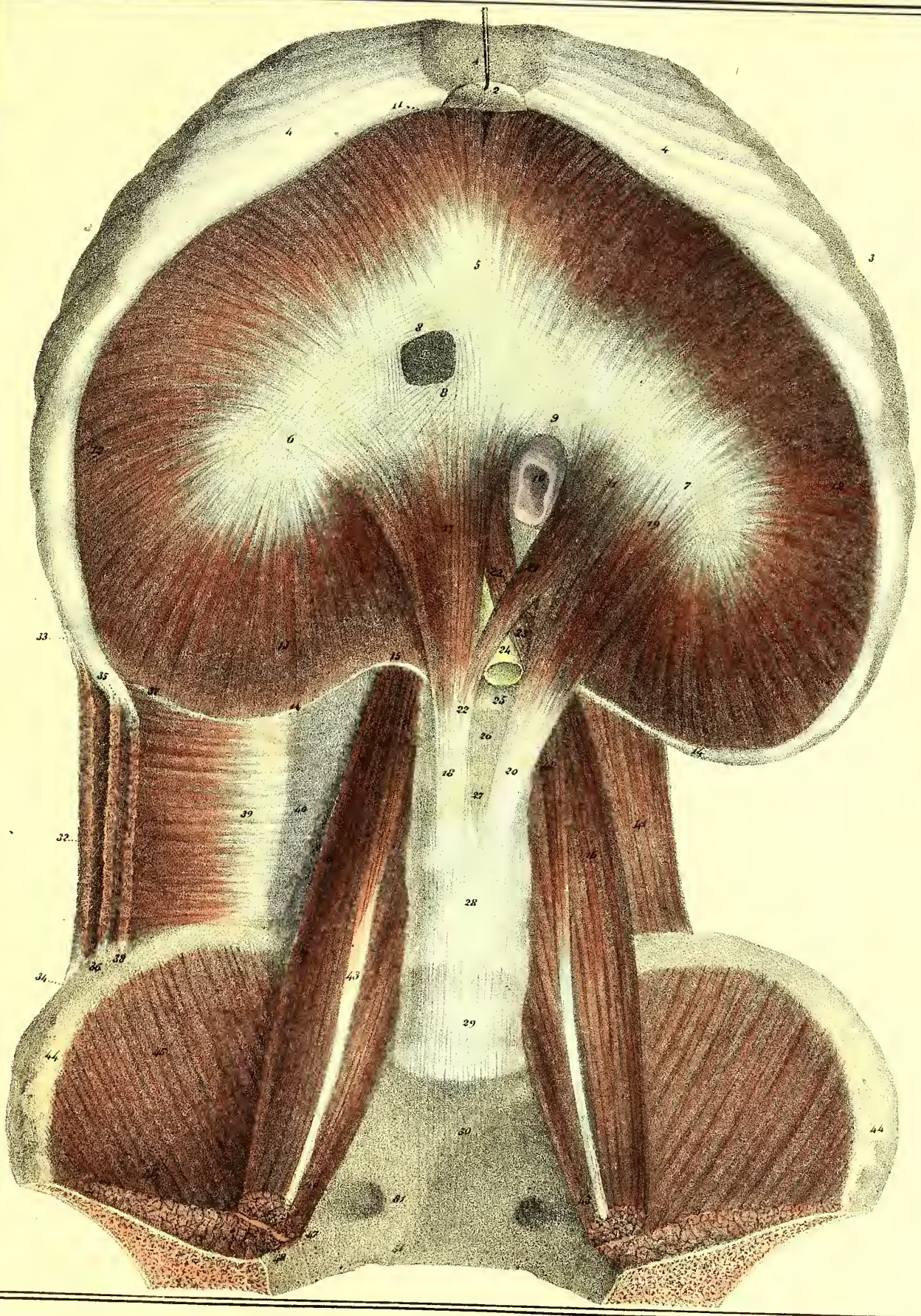

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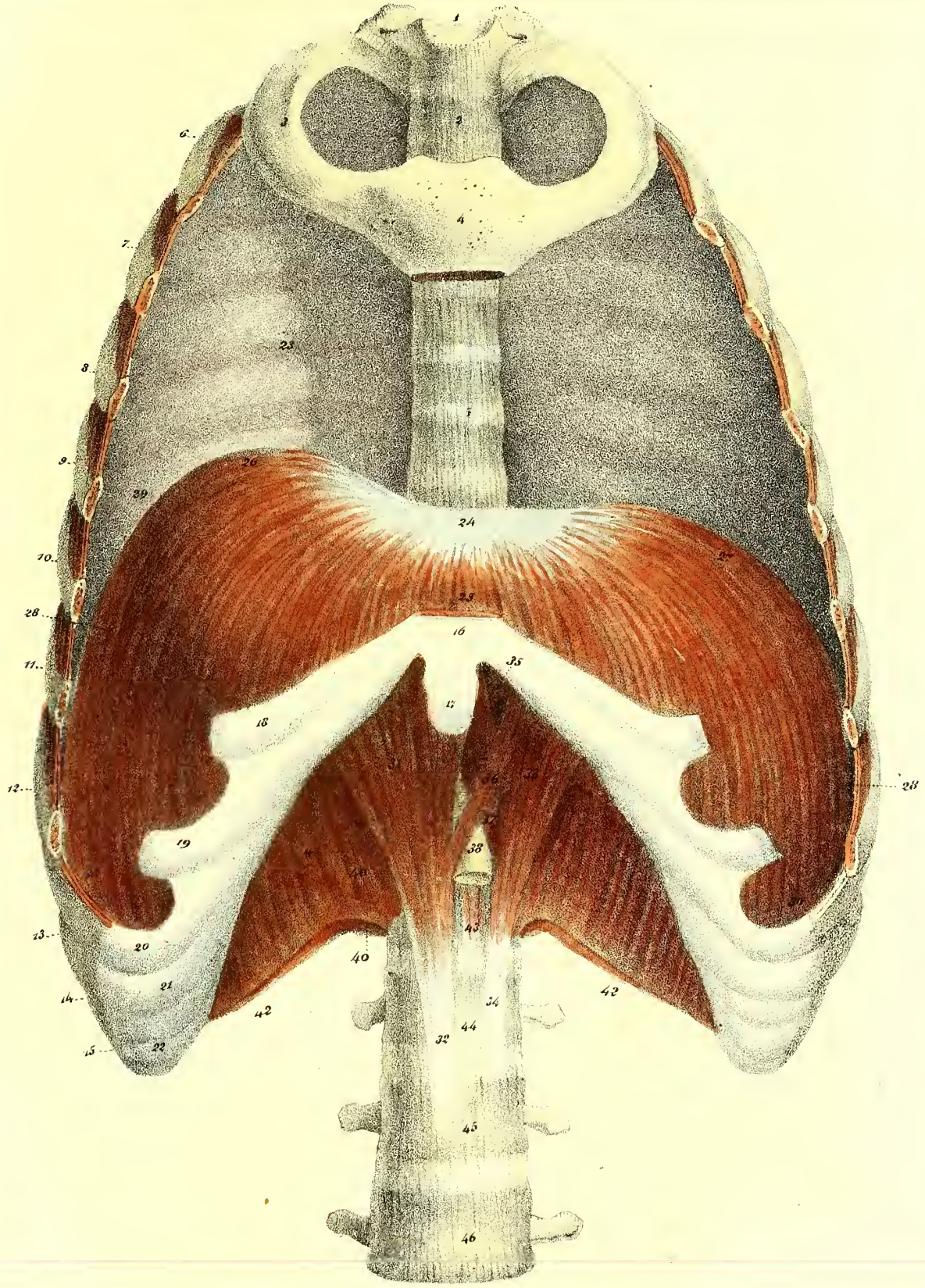
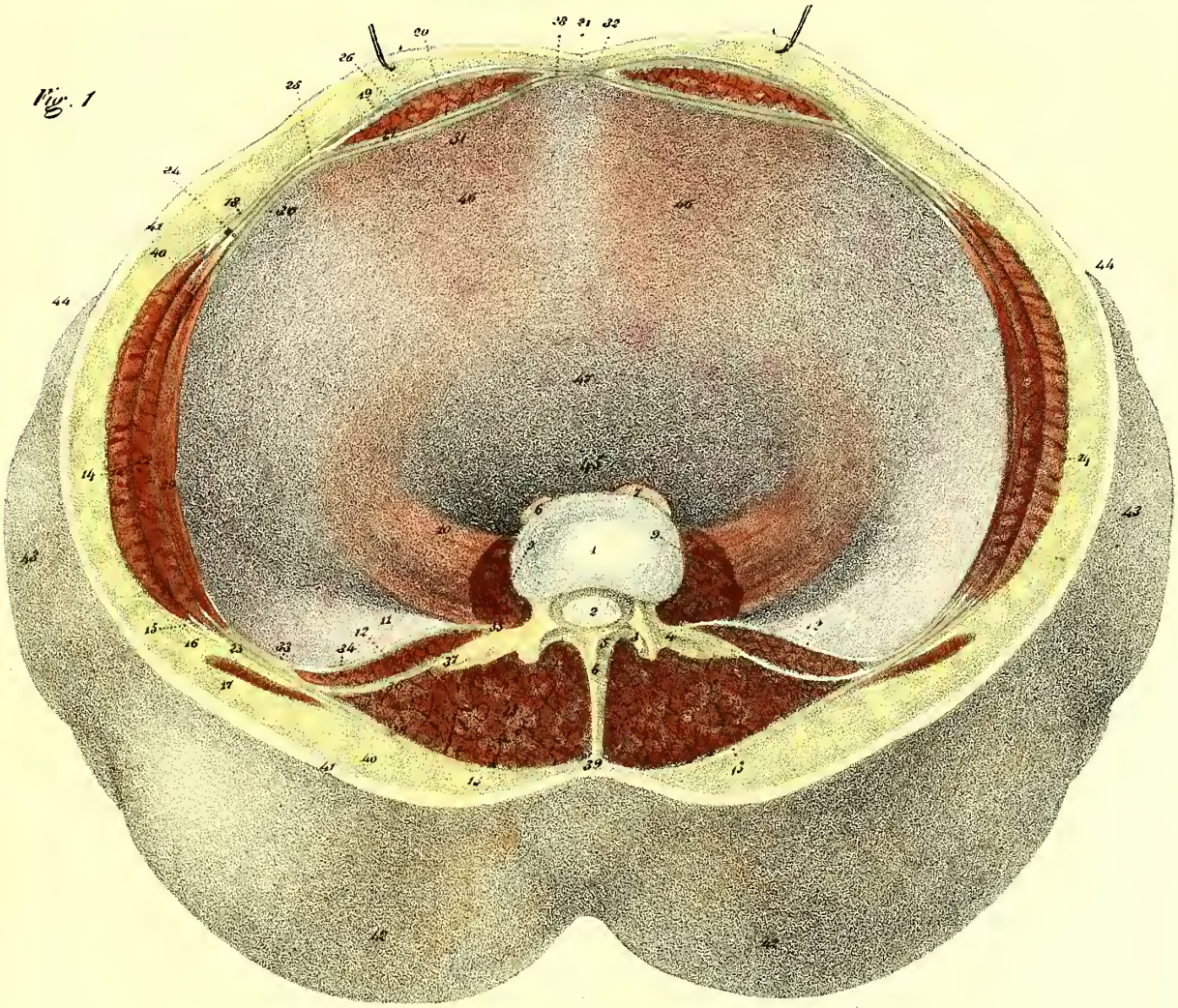


Fillet del.

Tob. Fillet

Fig. 1



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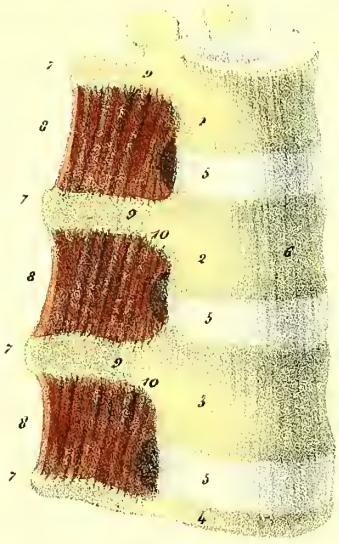
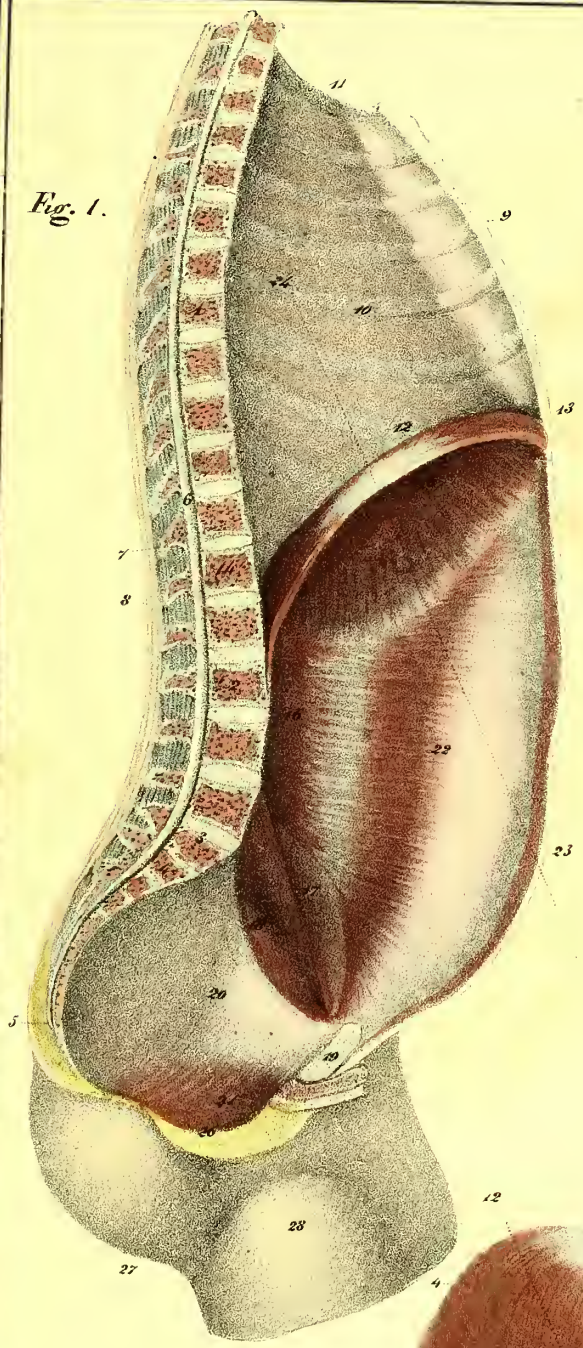


Fig. 1.



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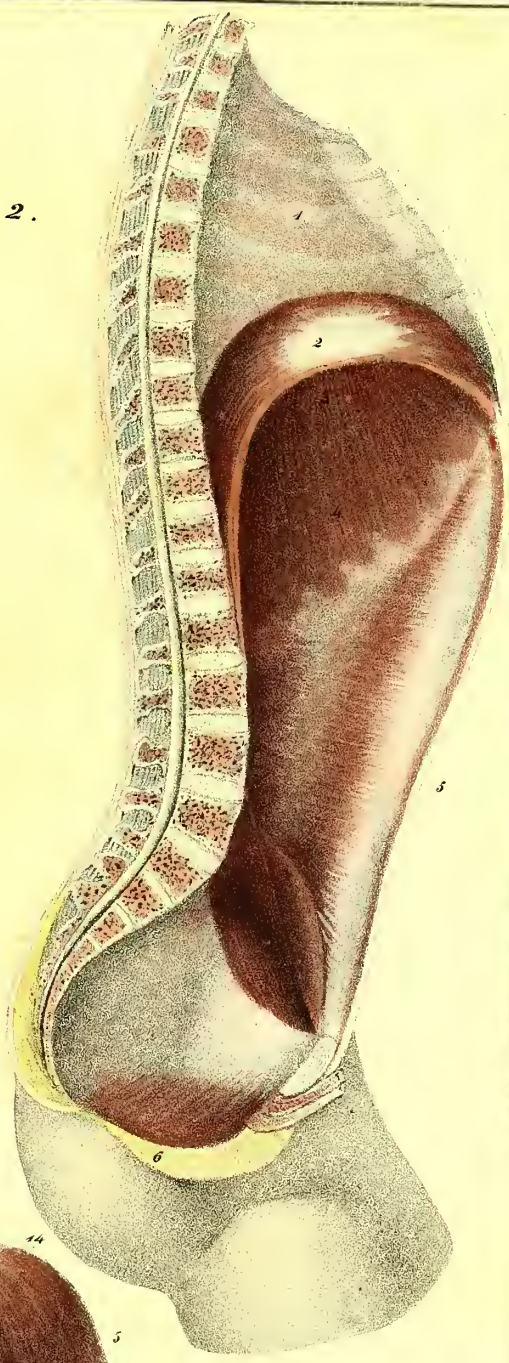

Fig. 3.

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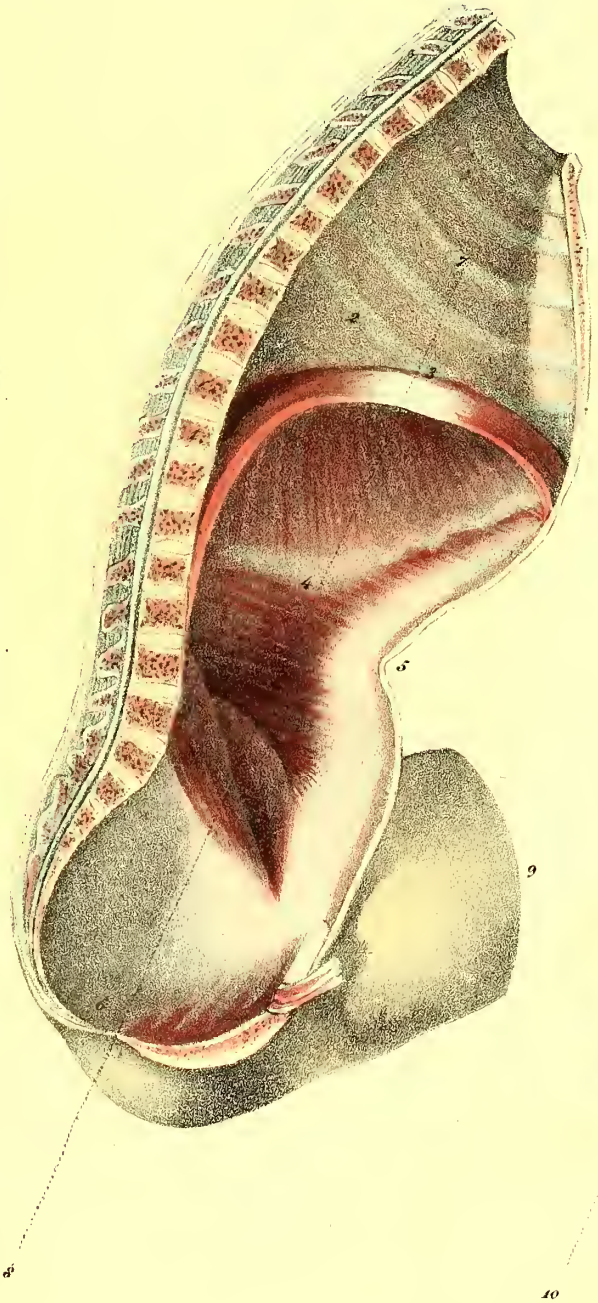

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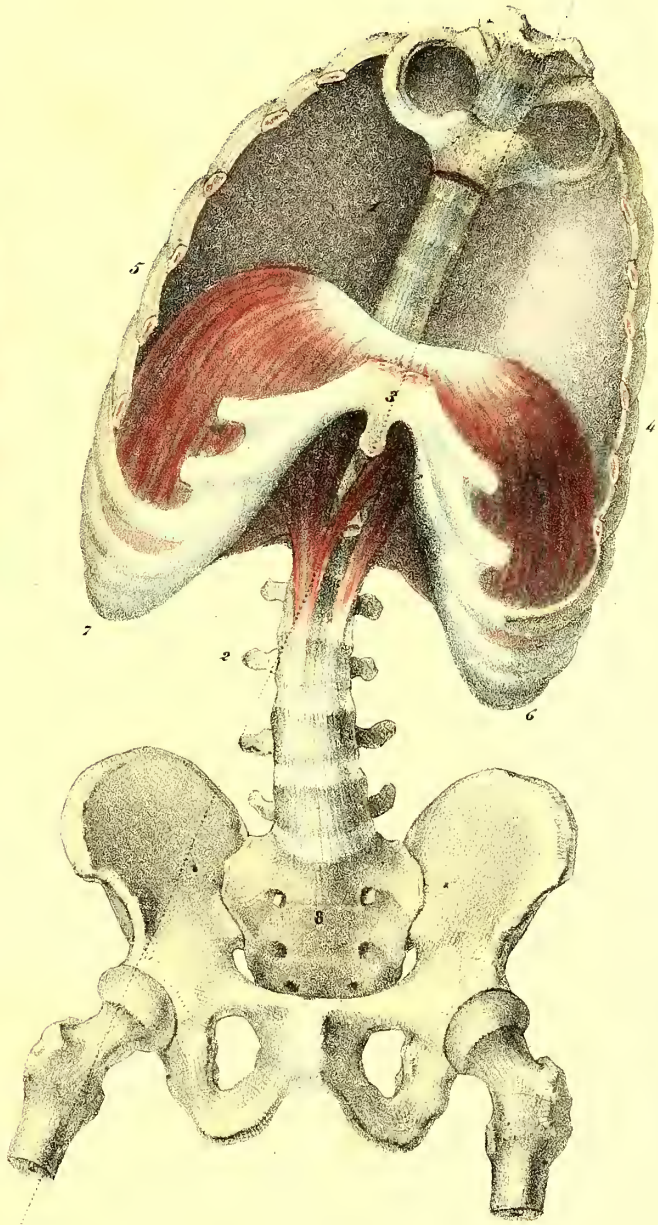

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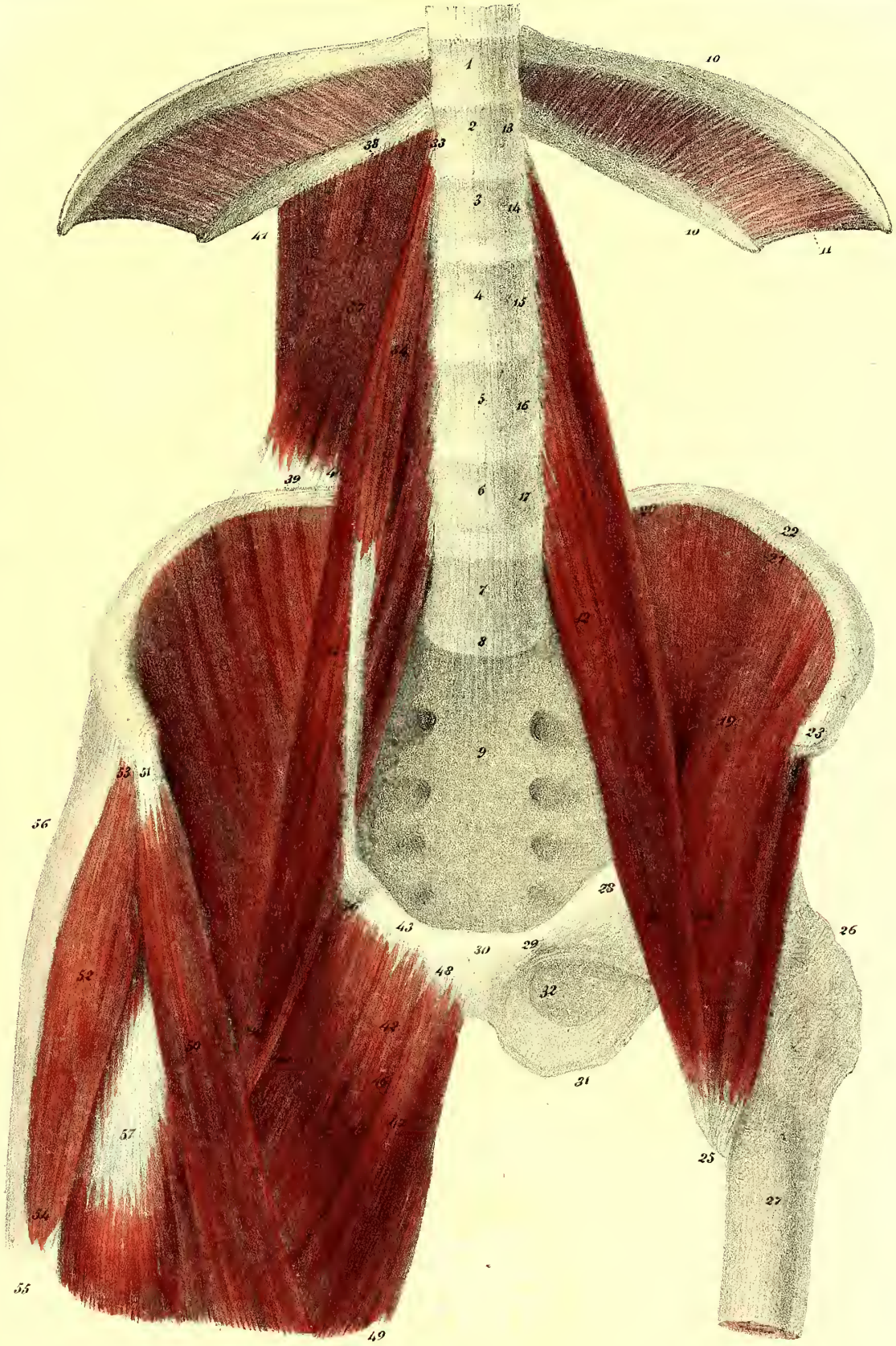

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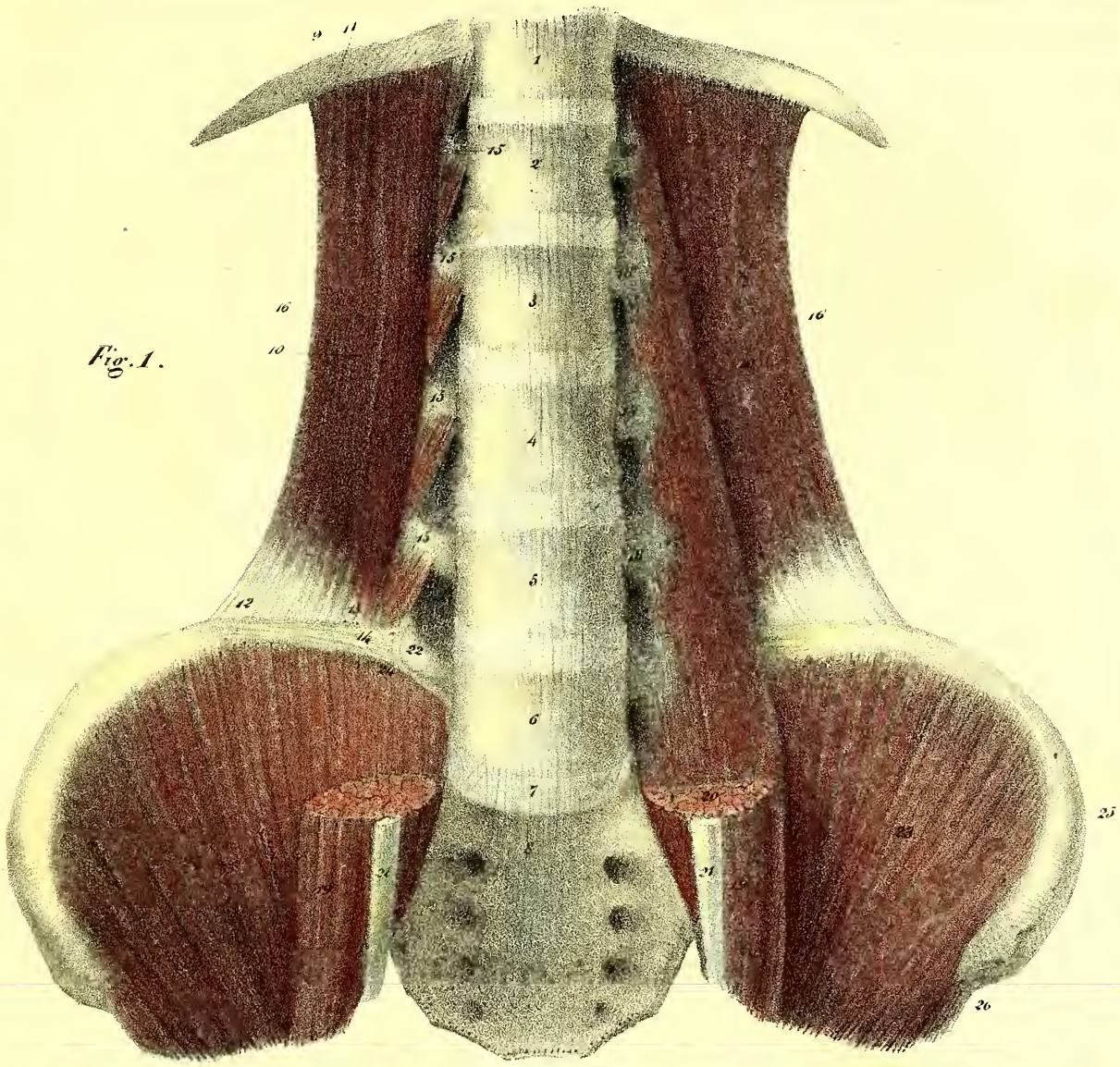

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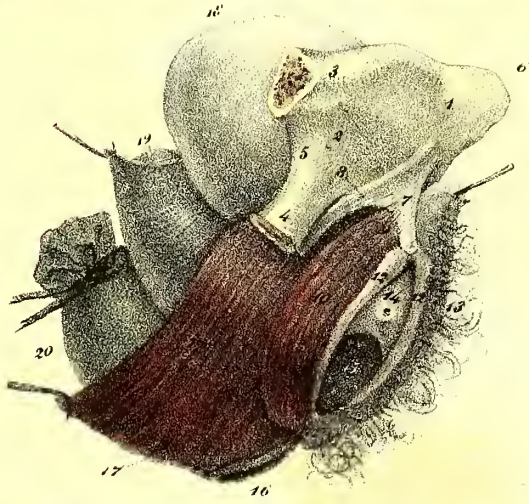

Fig. 2.

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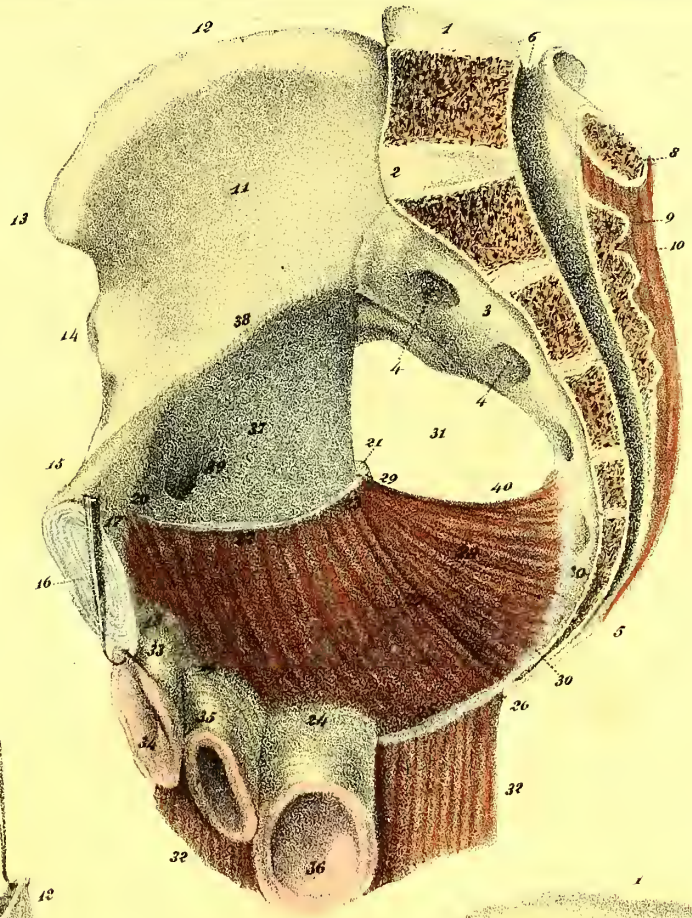

Fig. 2.

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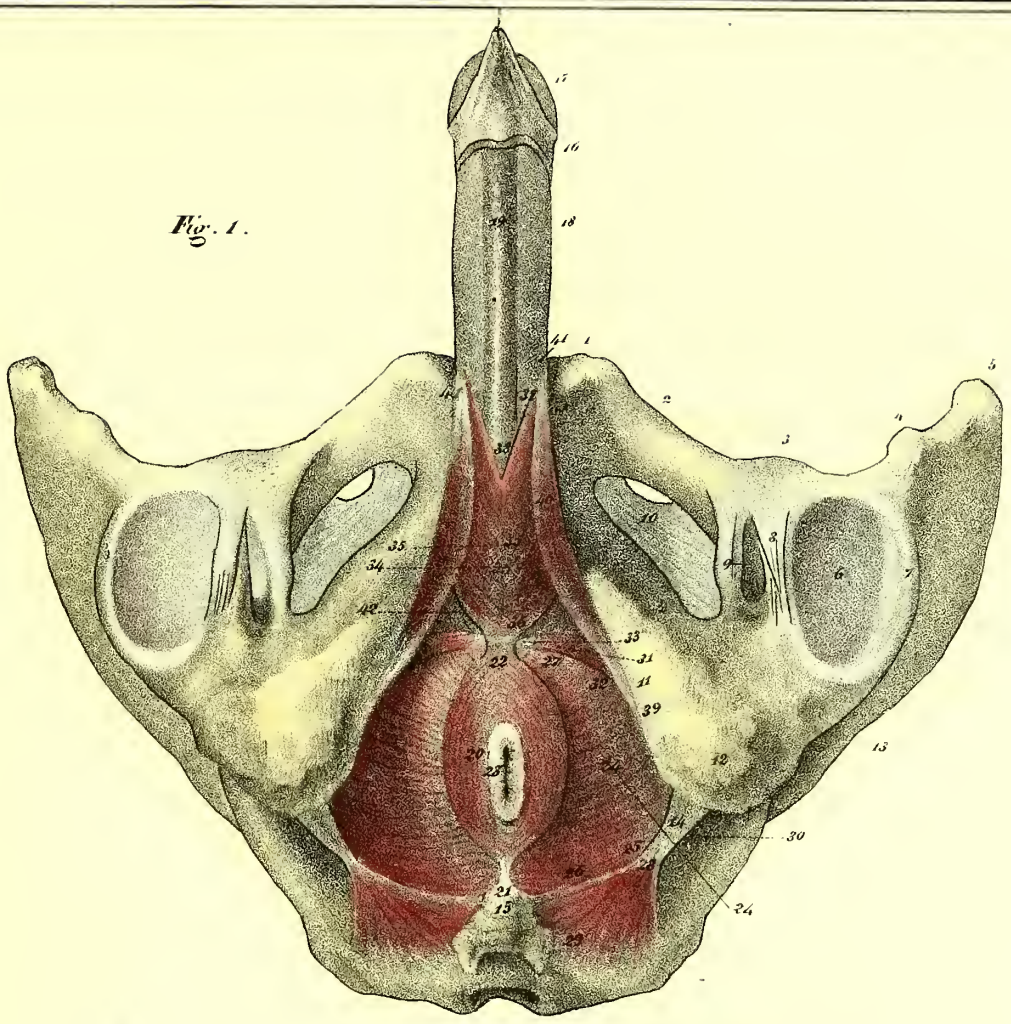

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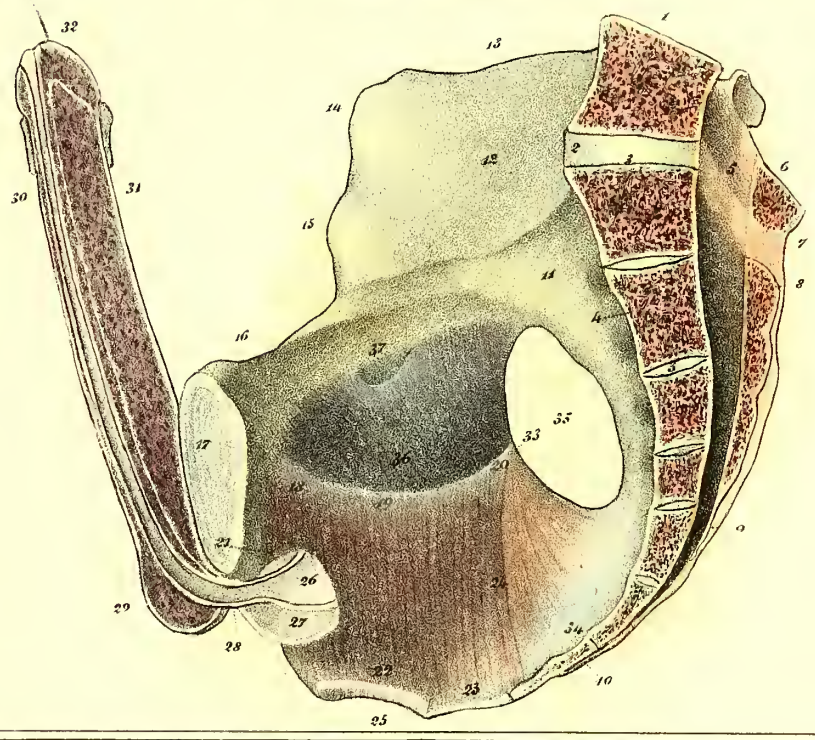

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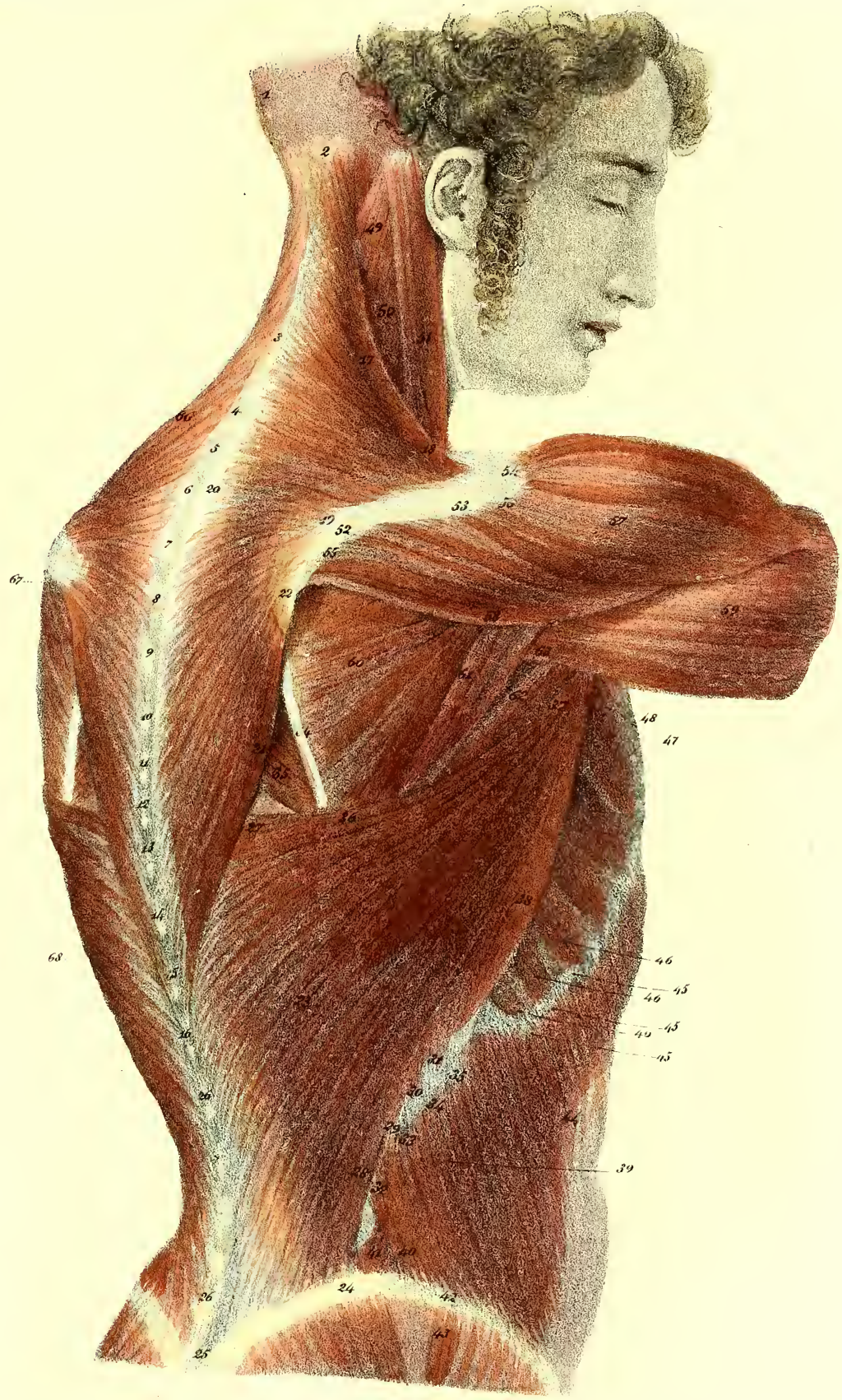

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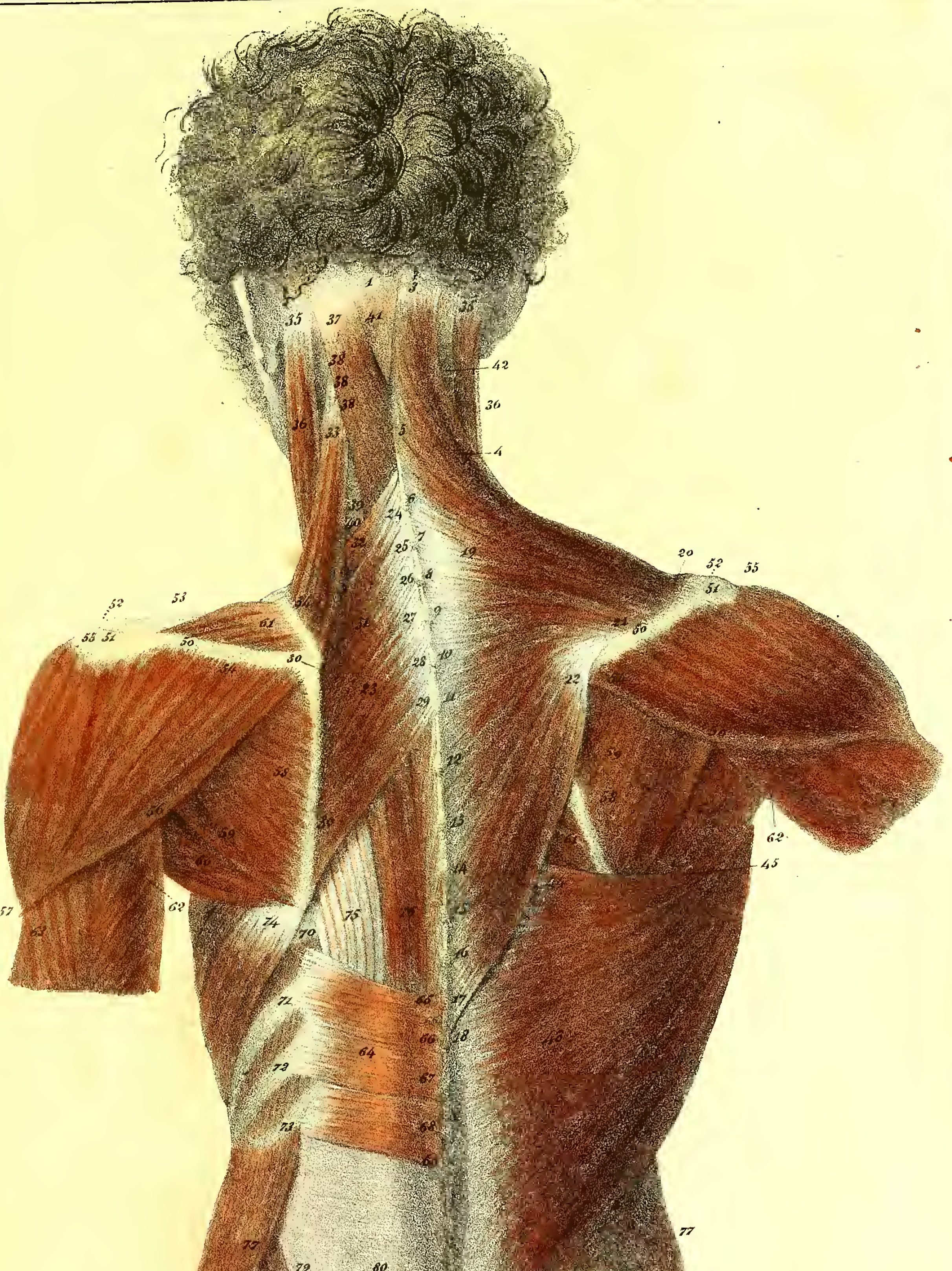

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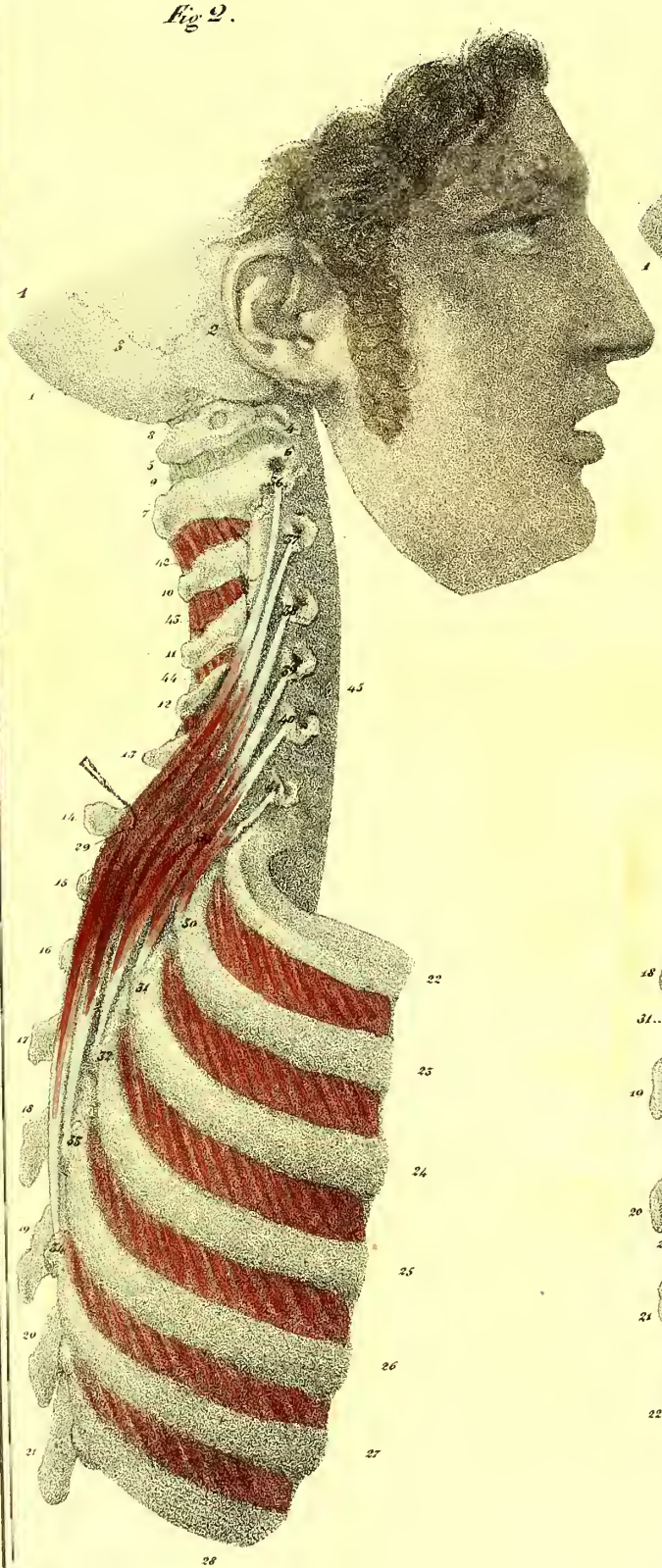

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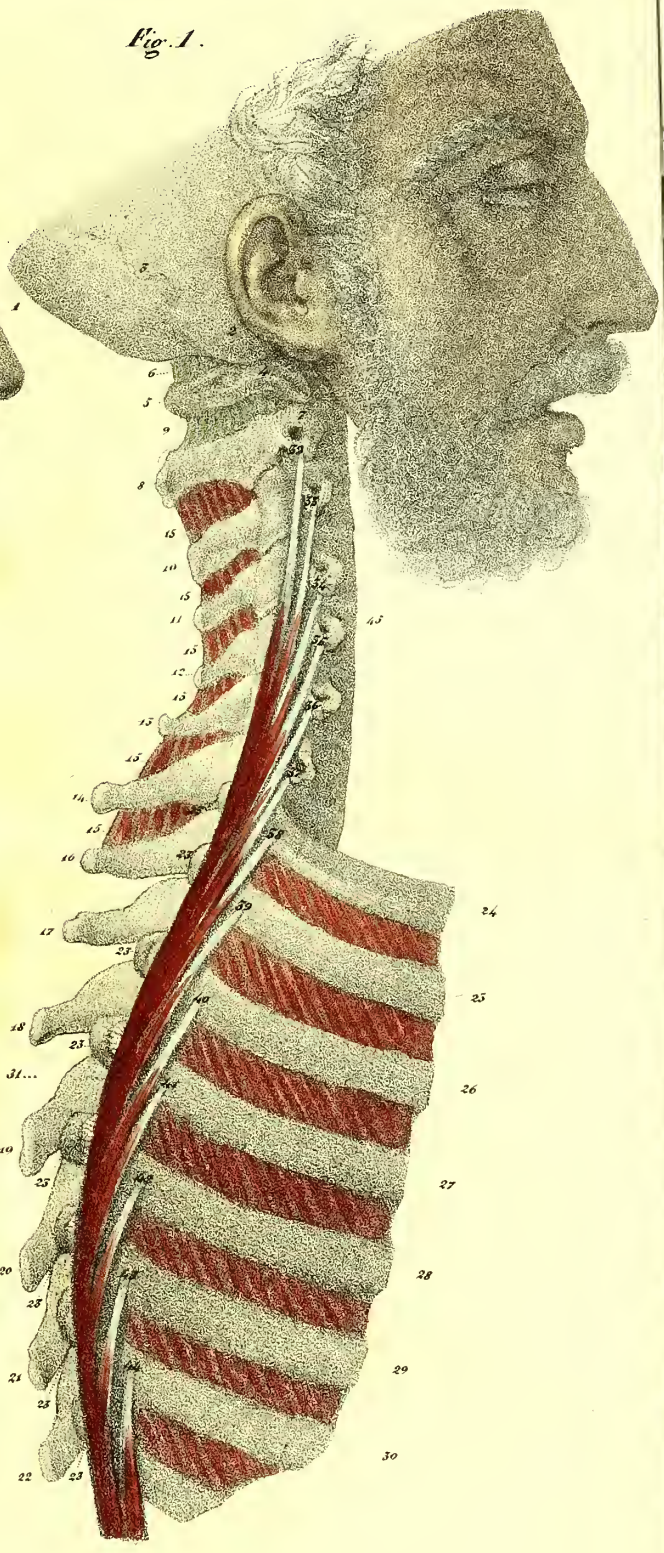

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Fig. 1.

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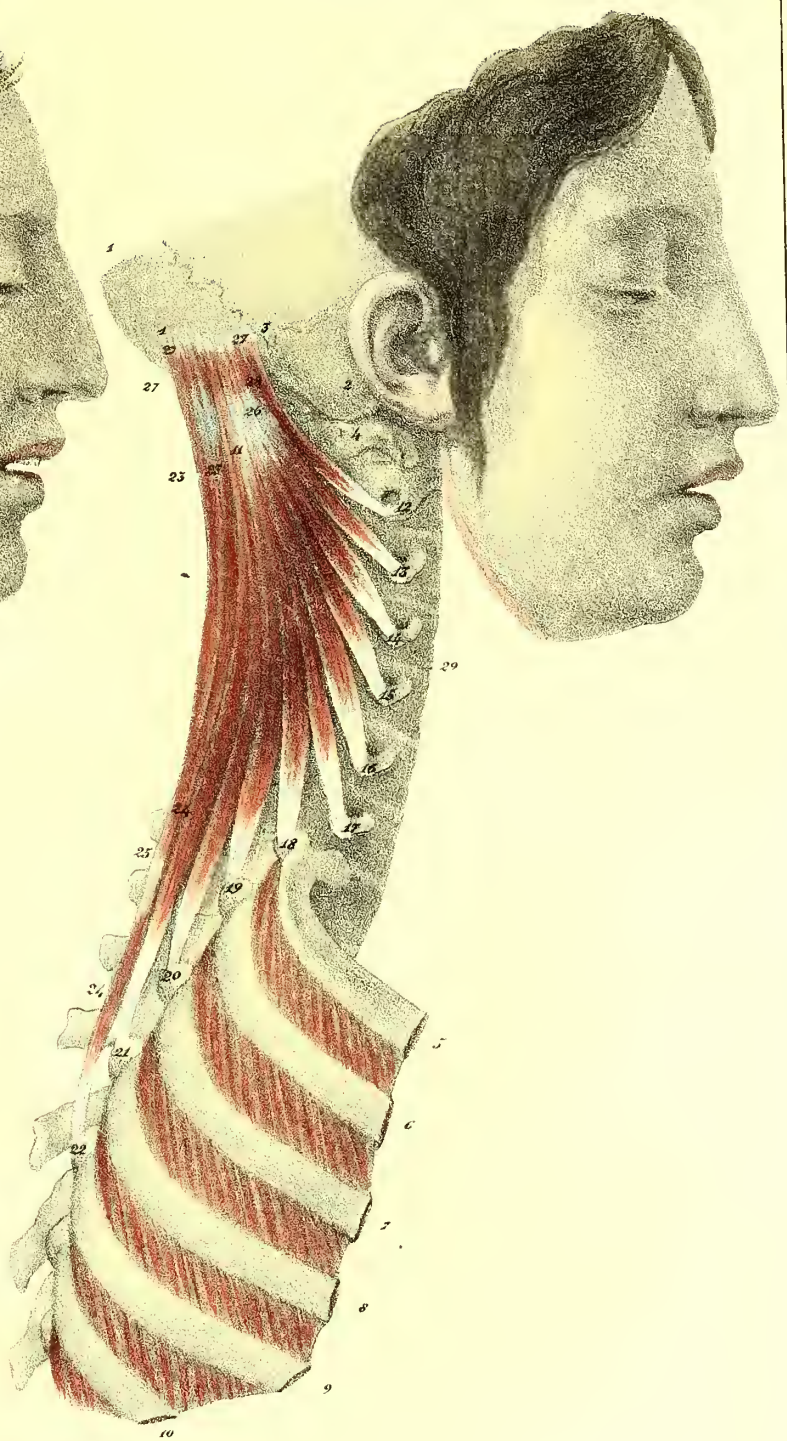

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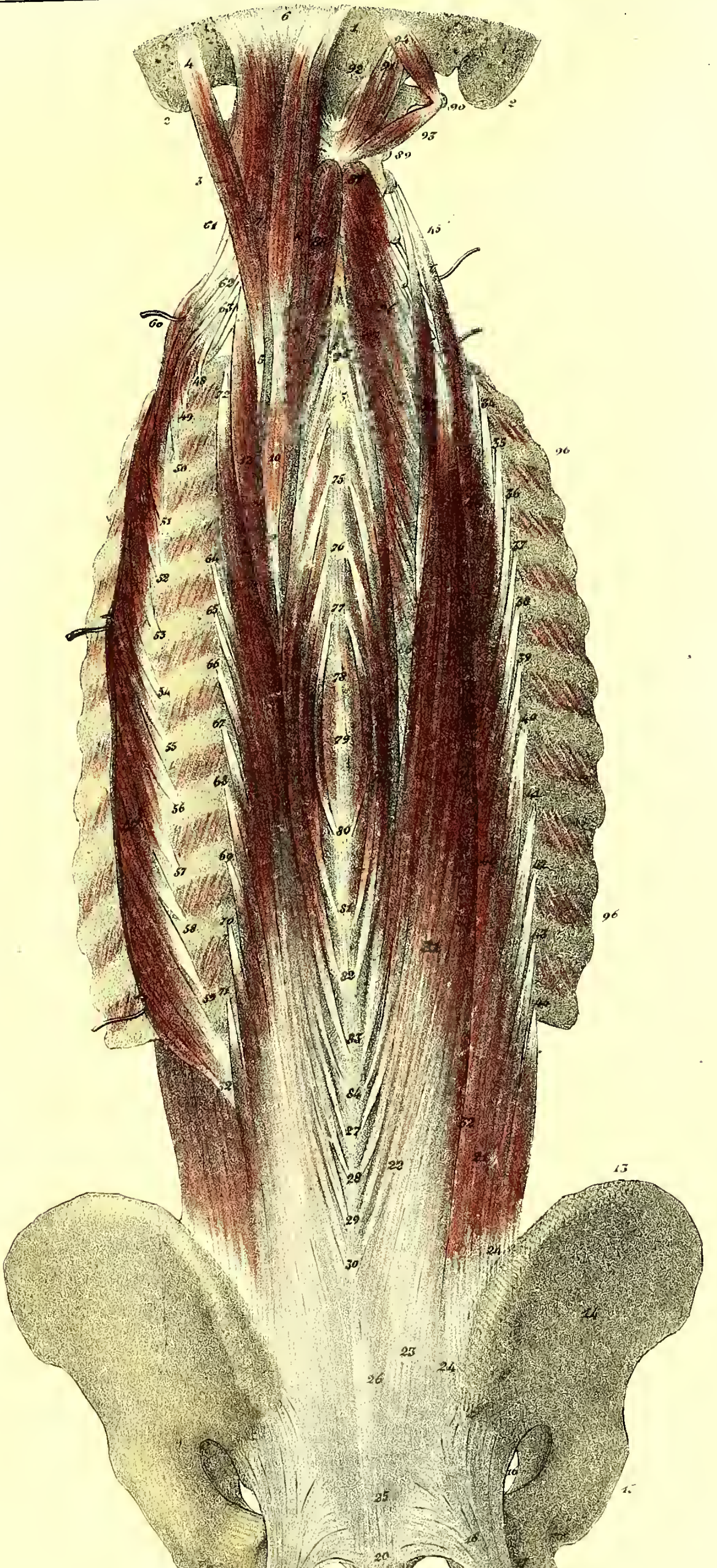

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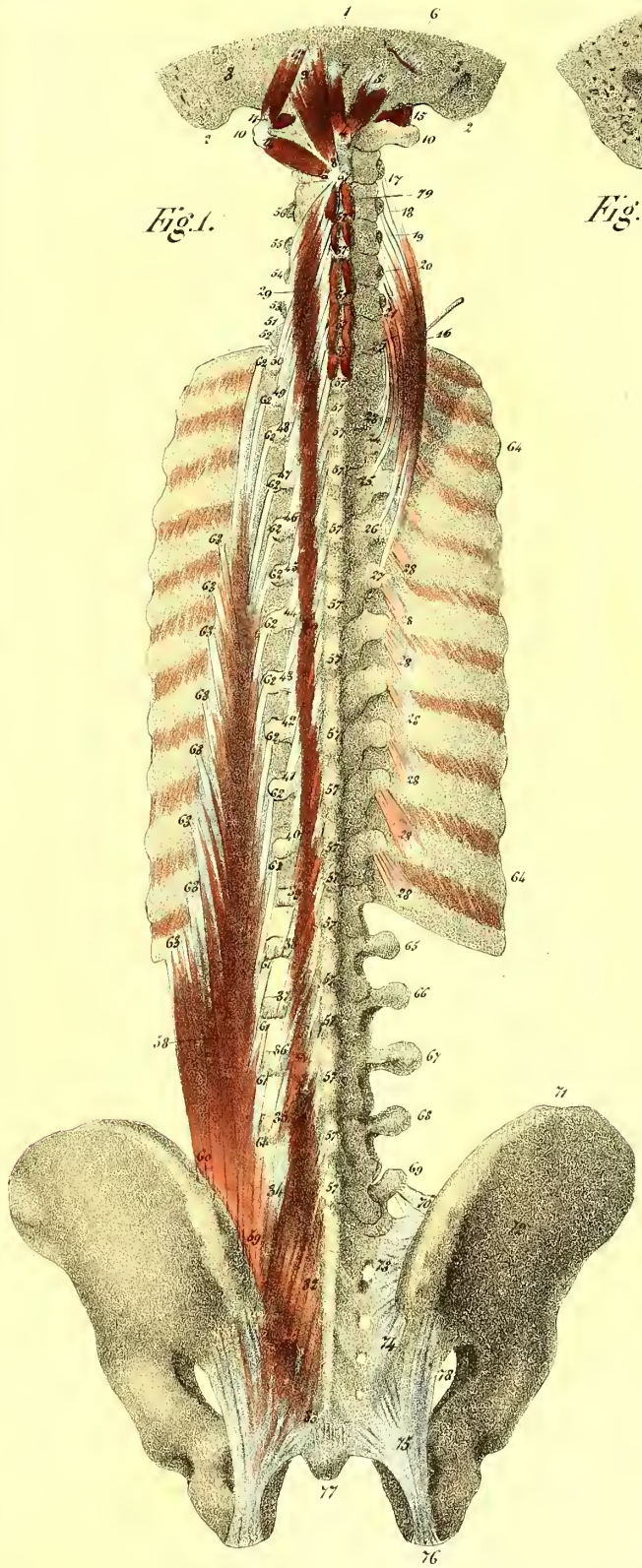

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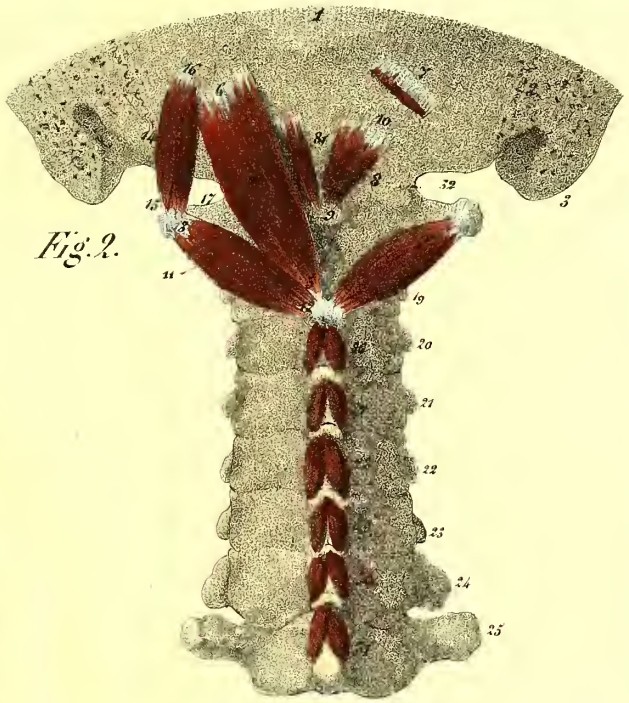

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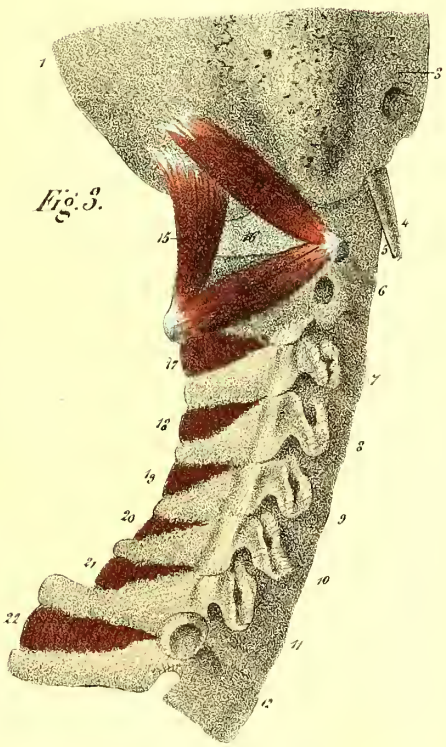

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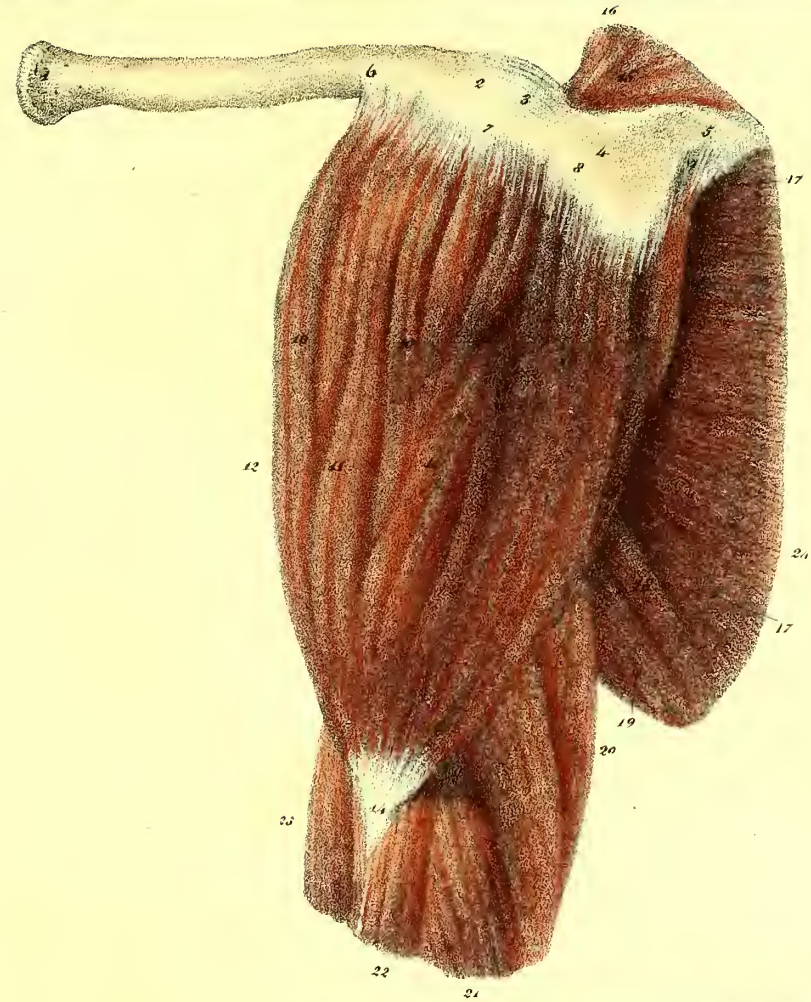

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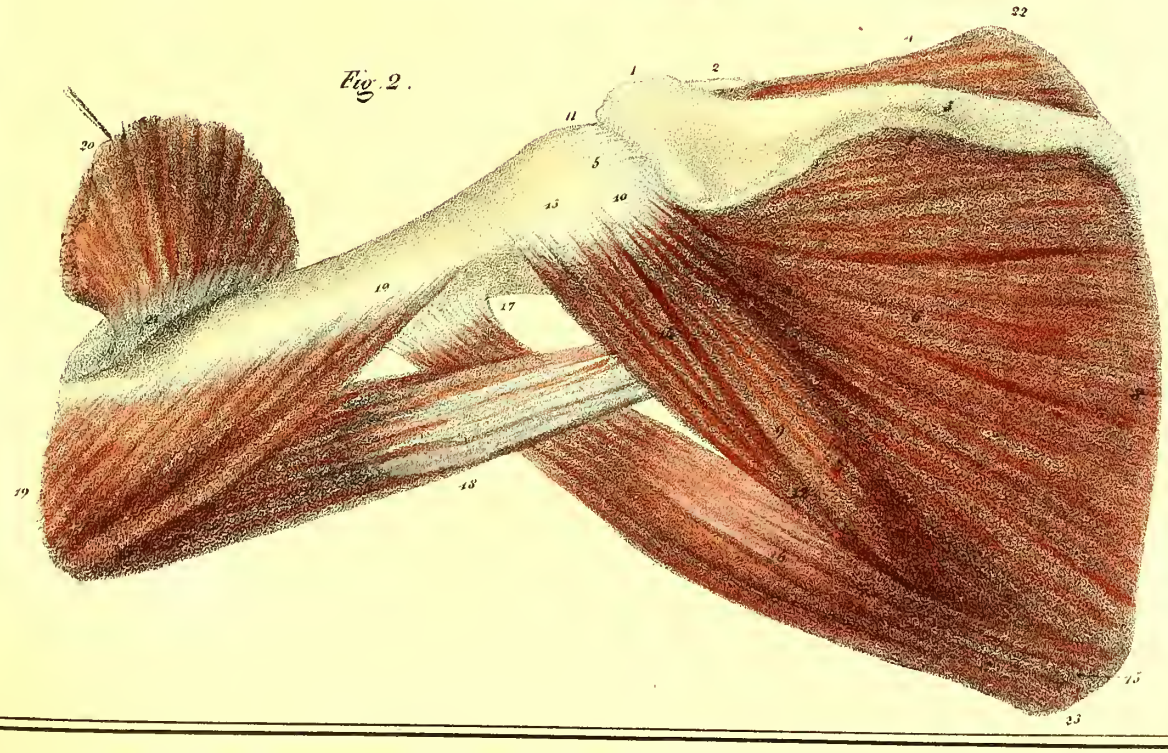

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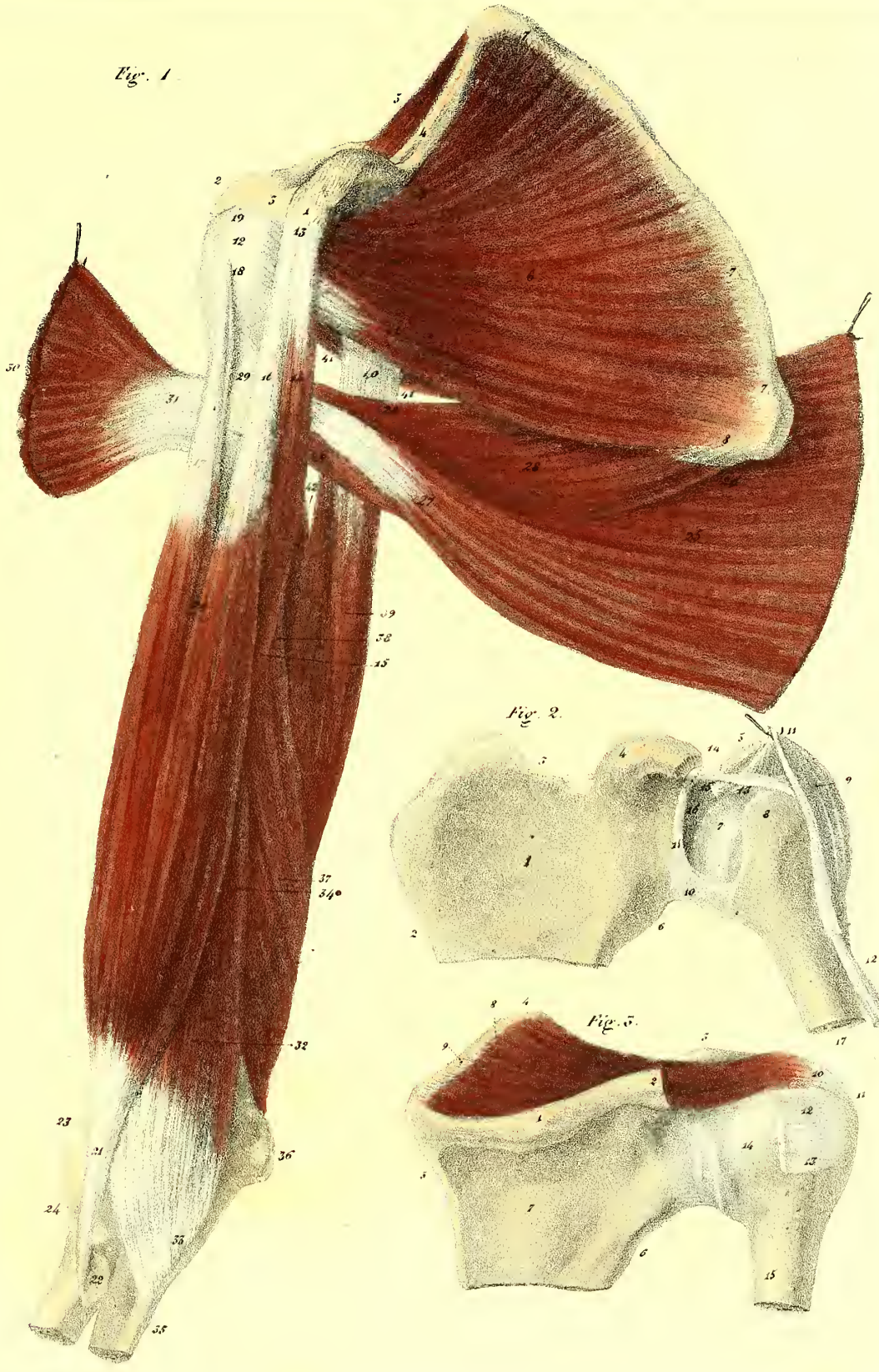

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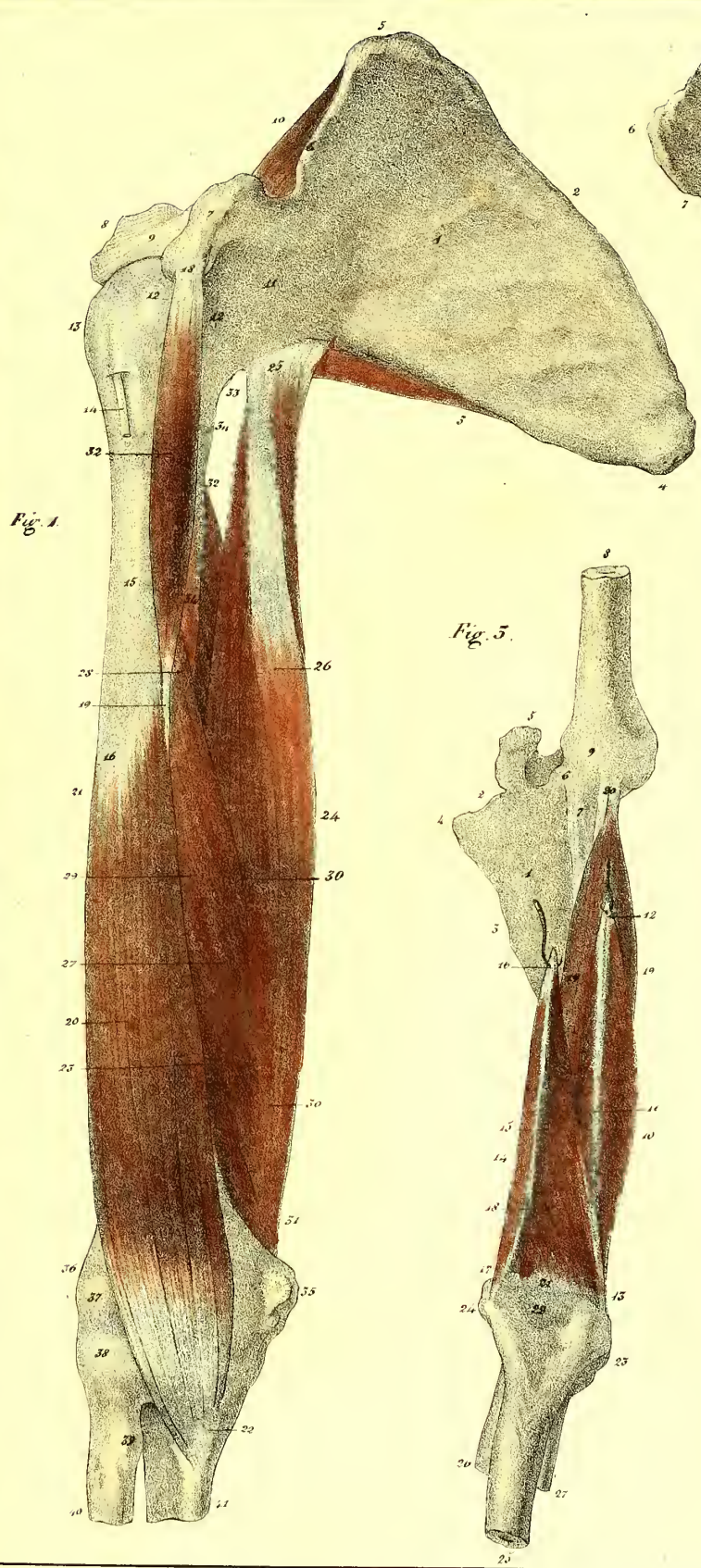

Fig. 1.

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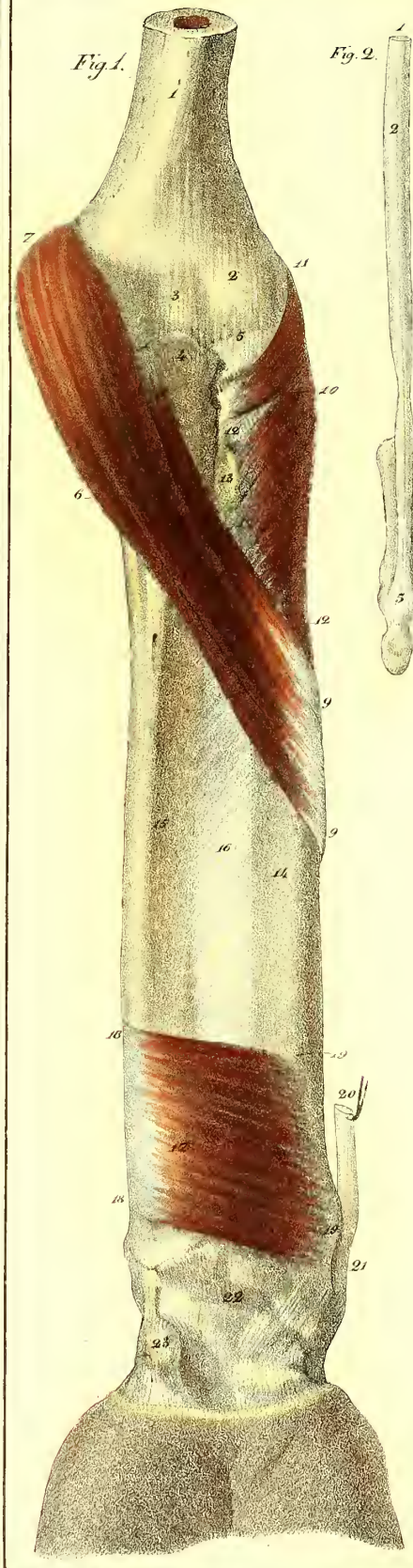

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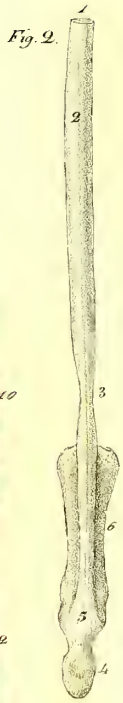

Fig. 2.

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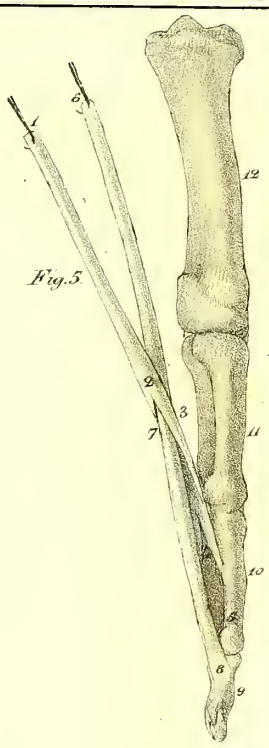

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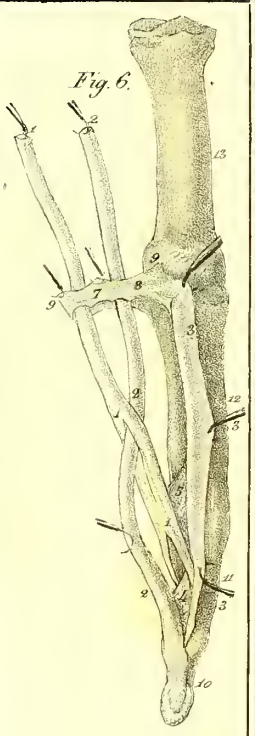
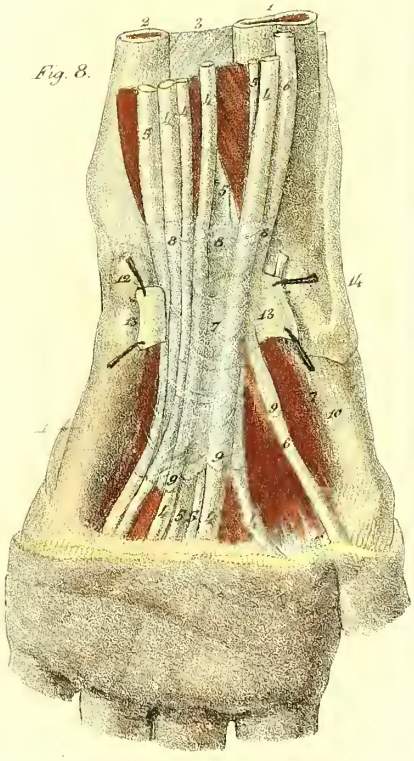


Fig. 6.

Fig. 7.



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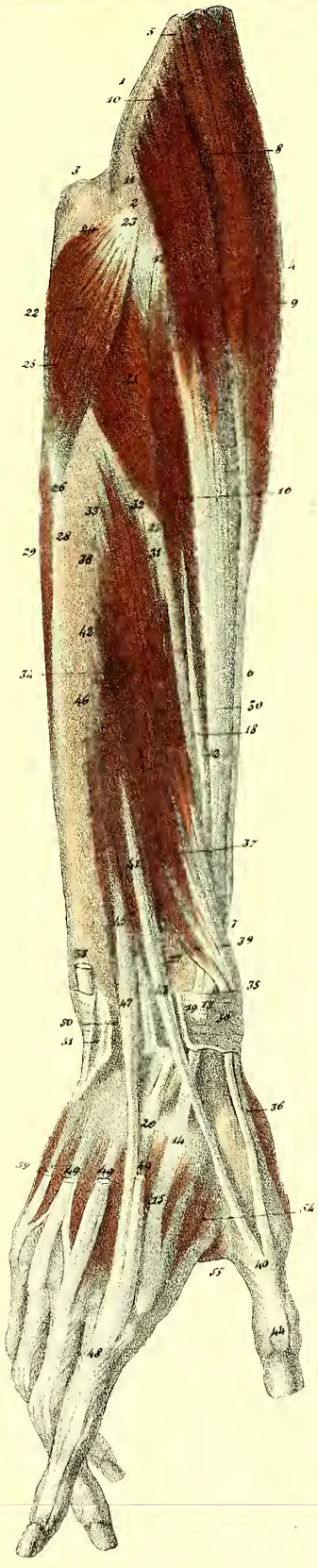

Fig. 1.

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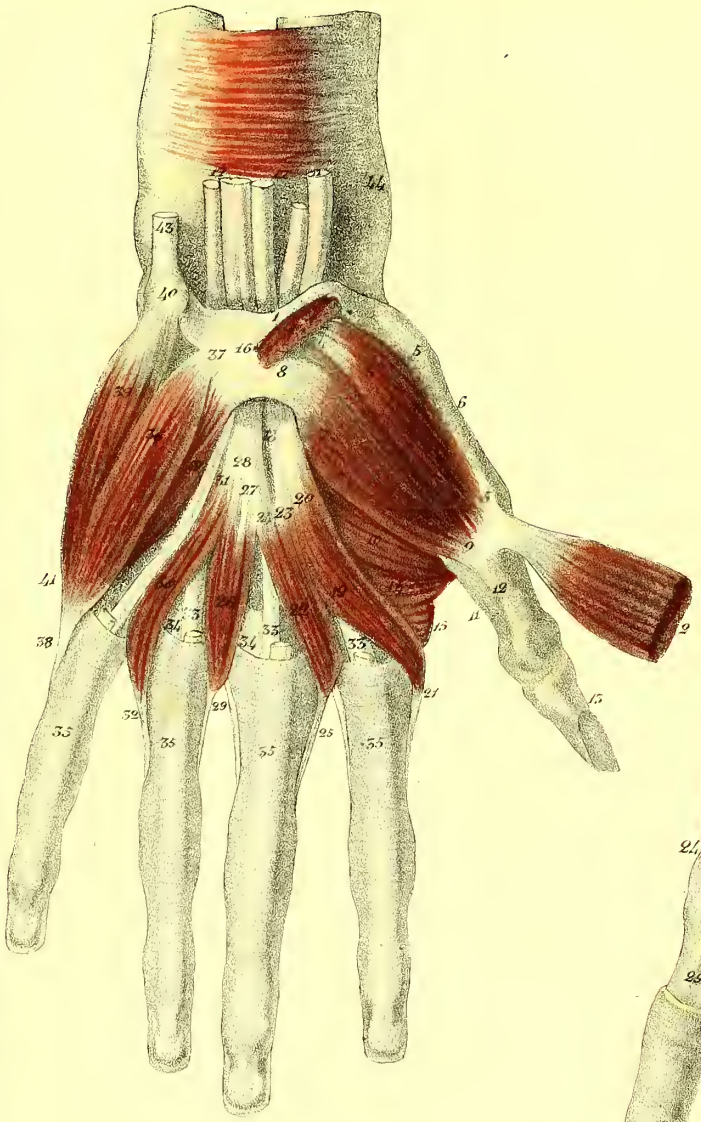
Fig. 1.



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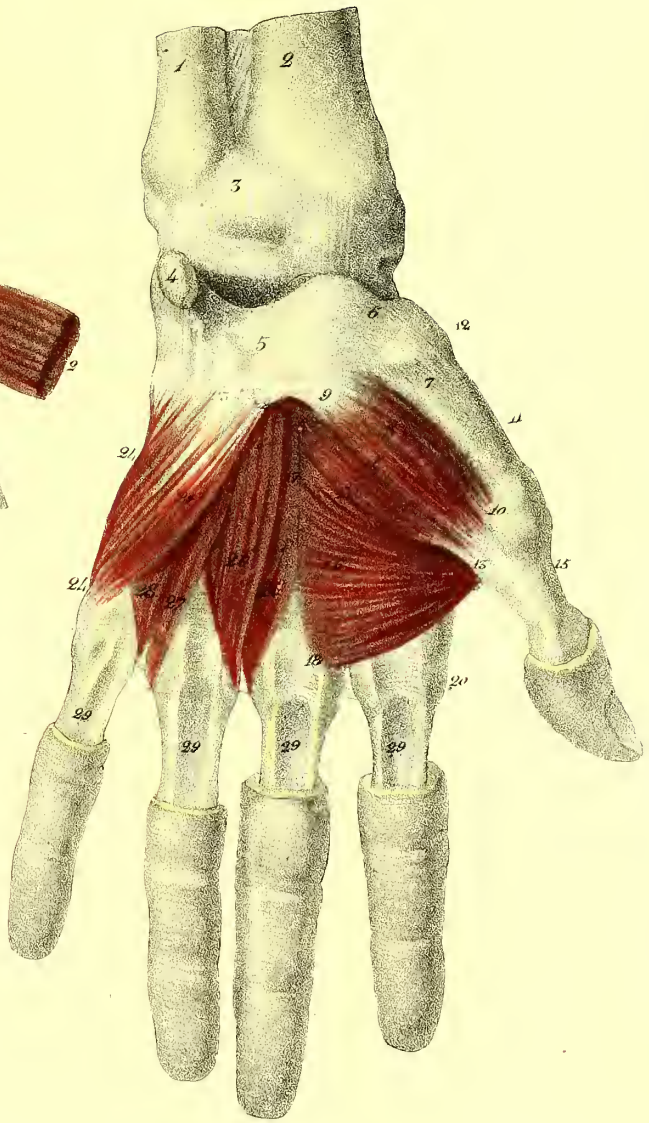

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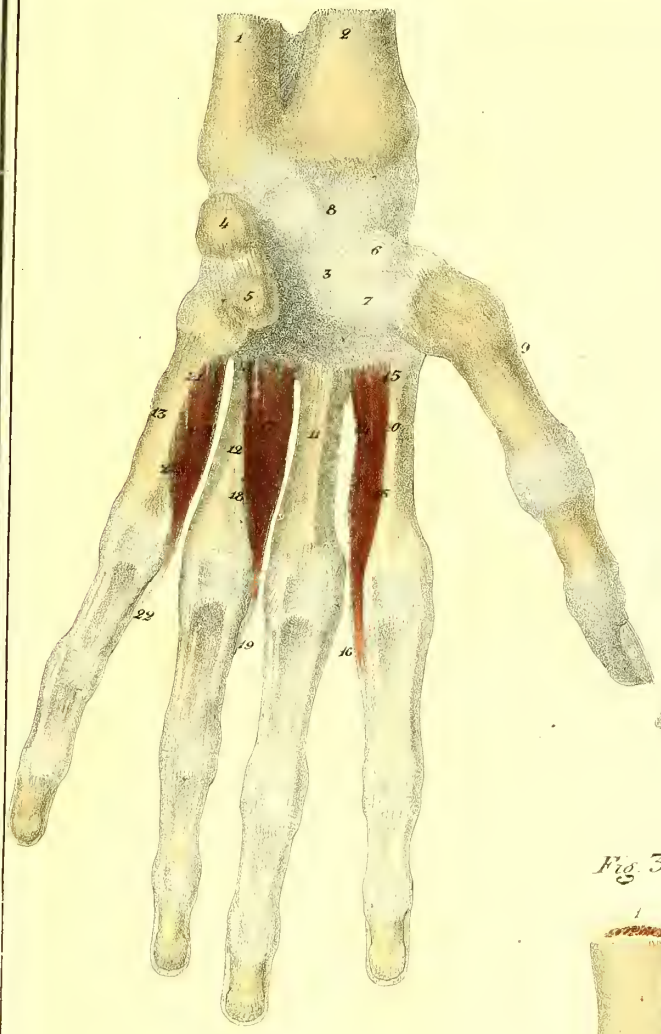

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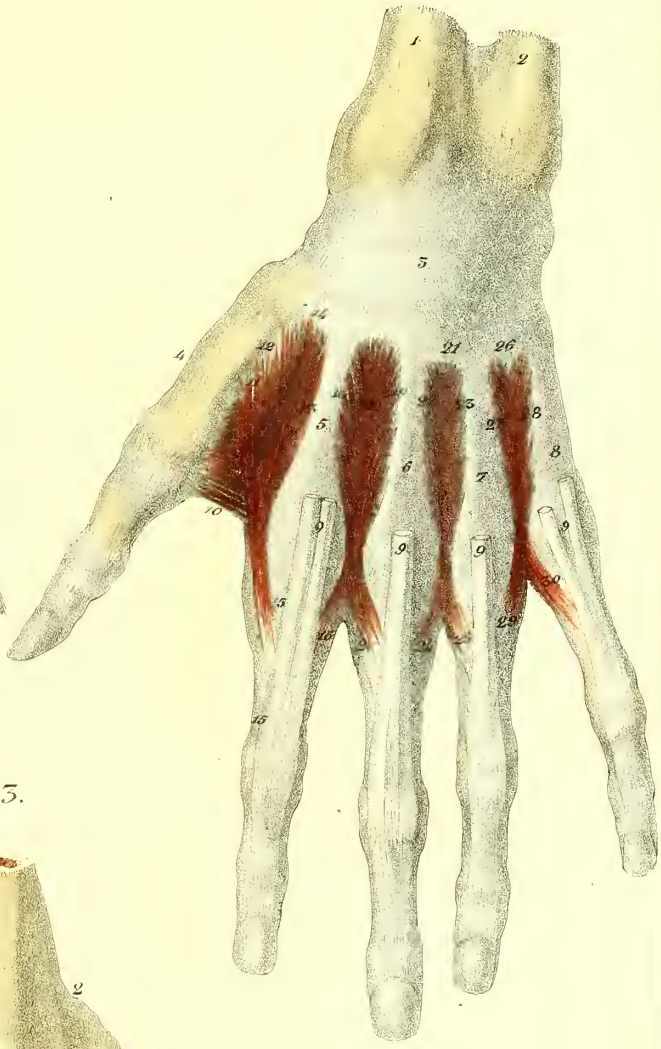

Fig. 3.

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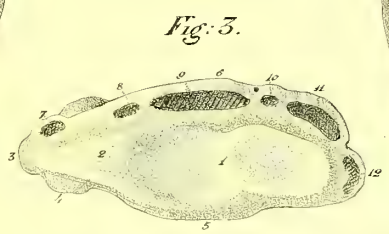
Fig. 2.



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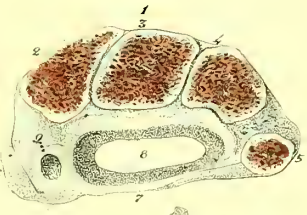

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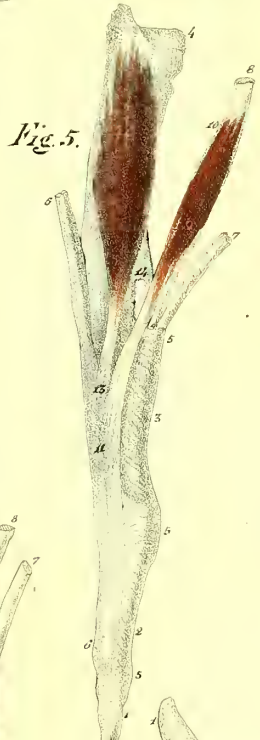

Fig. 5.

Fig. 6.

Fig. 1.

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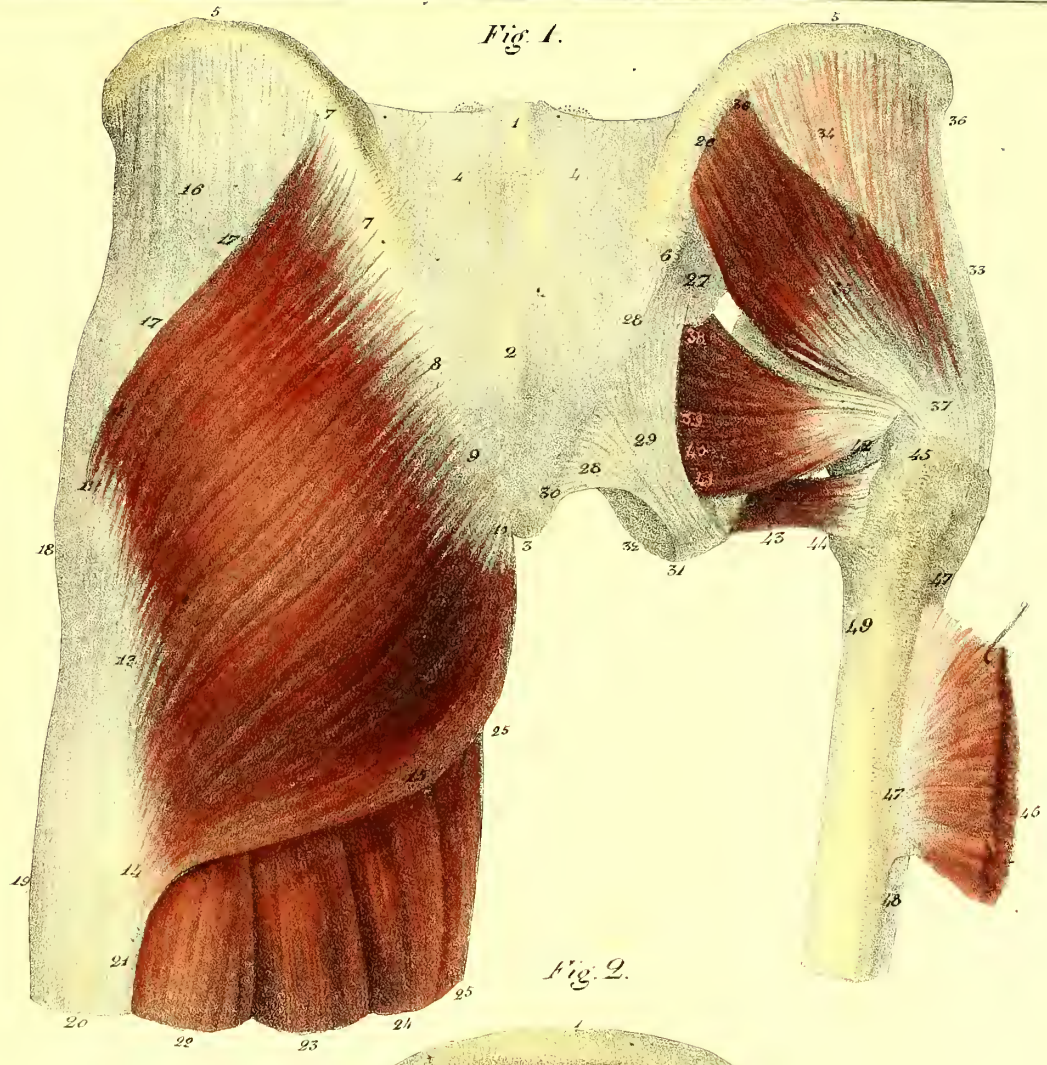
Fig. 1.



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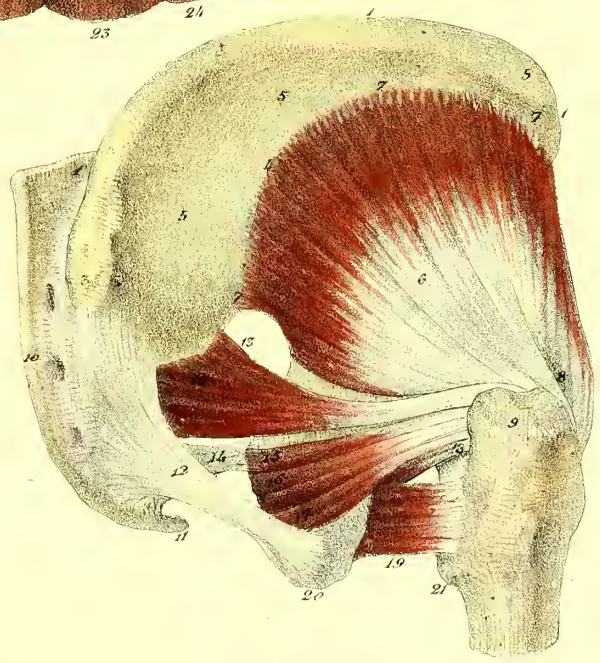

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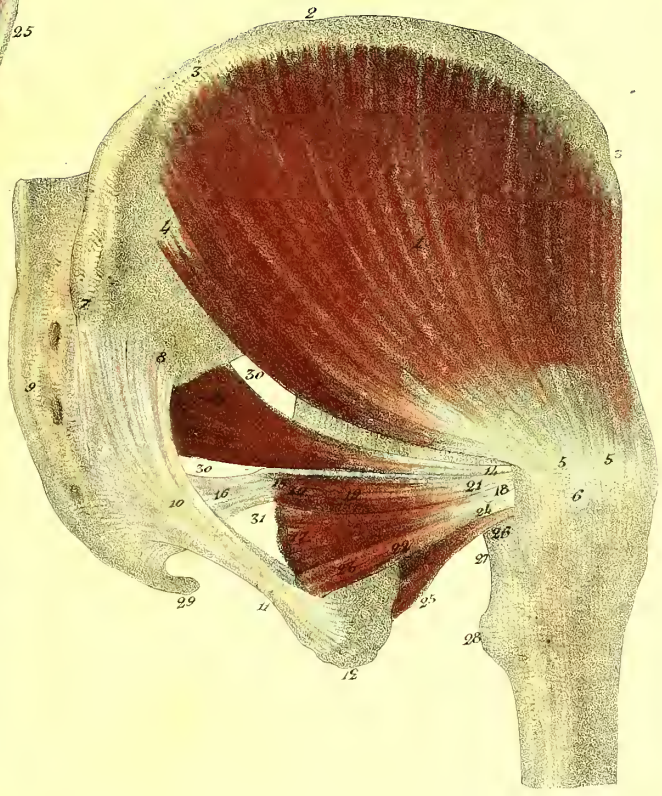

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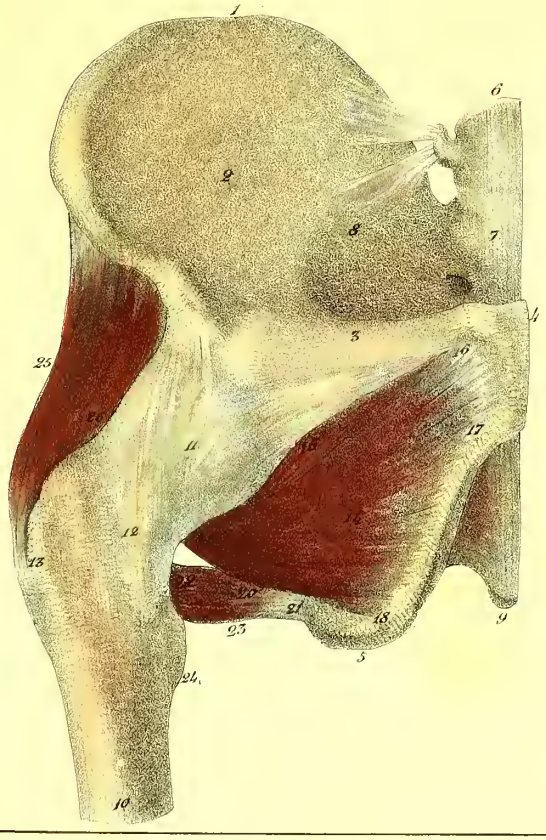

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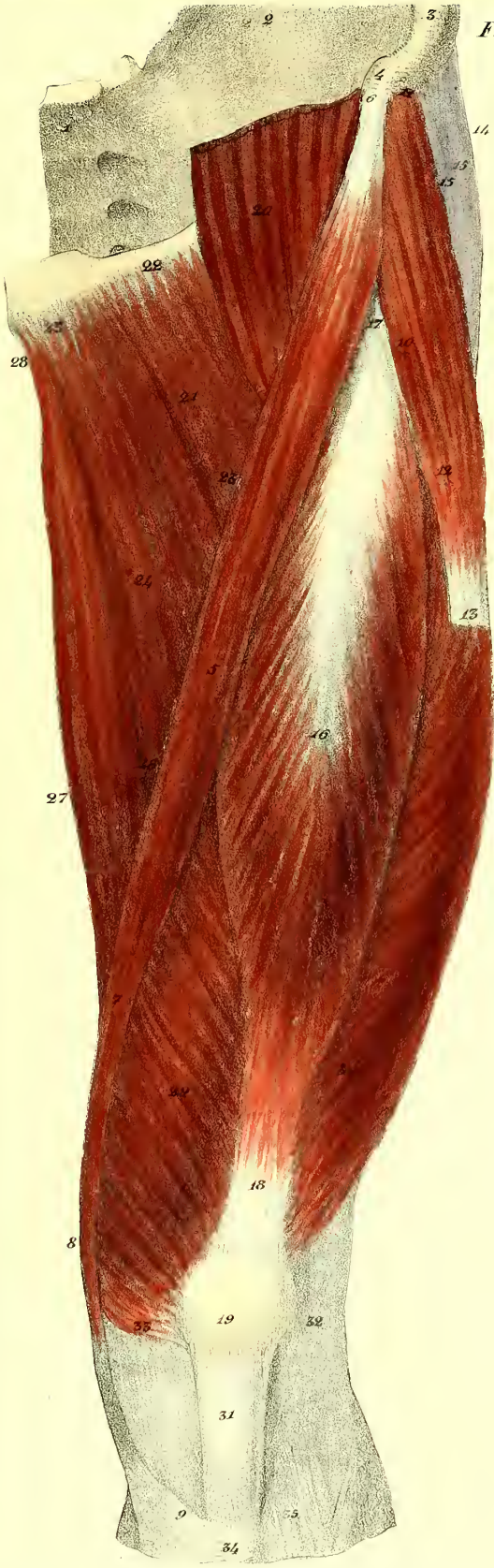
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Fig. 2.
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Feillet del.

Fig: 1.

Fig. 3.

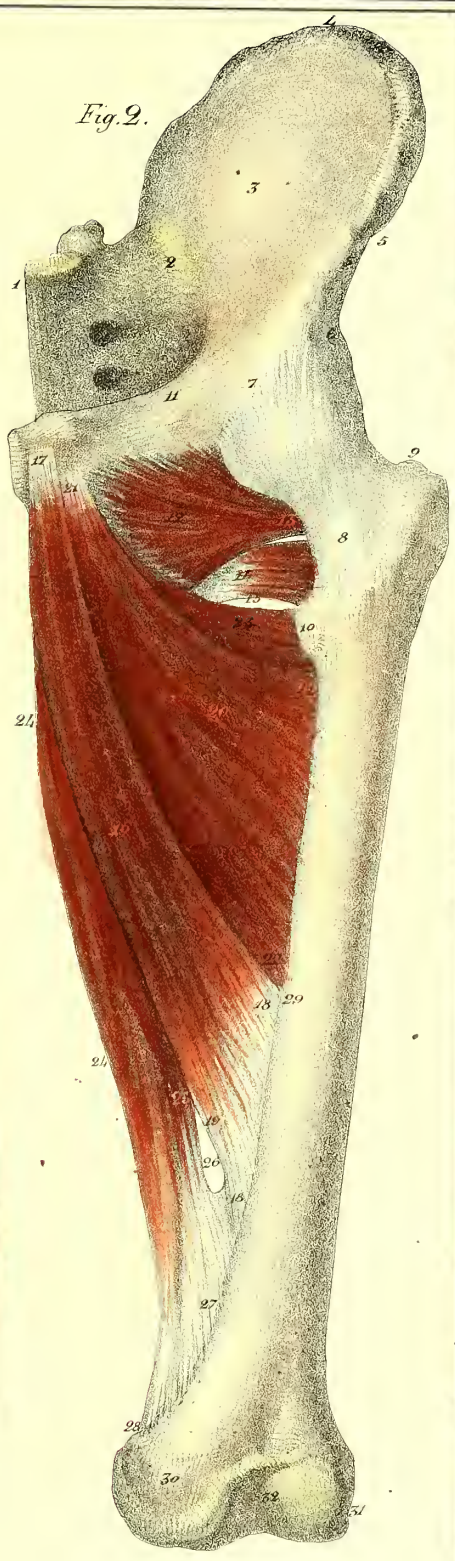

Fig. 2.

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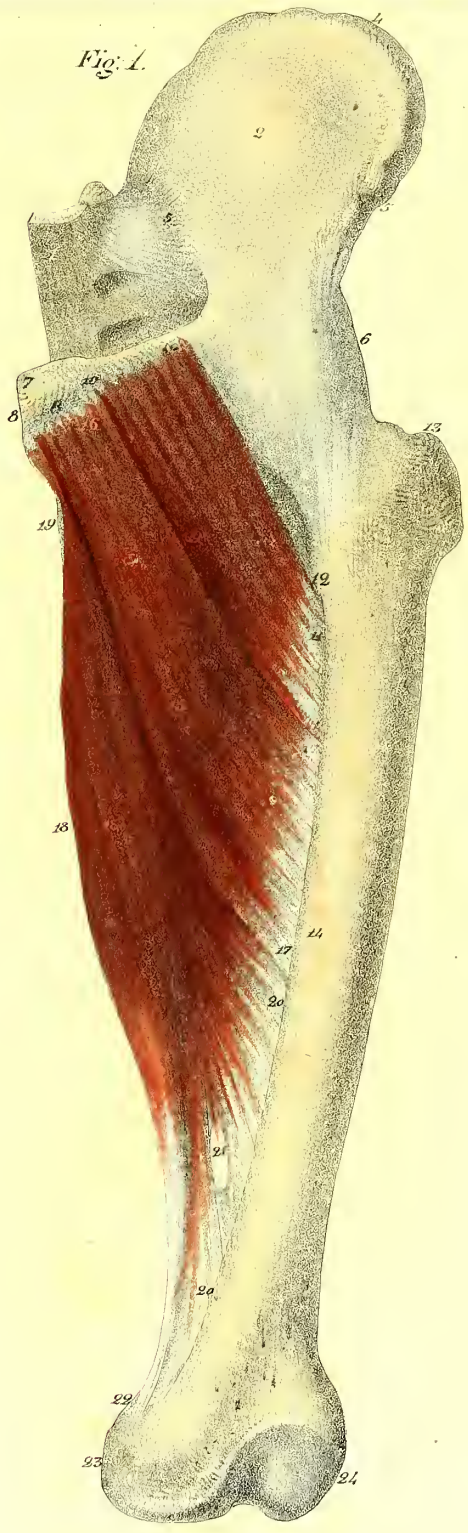

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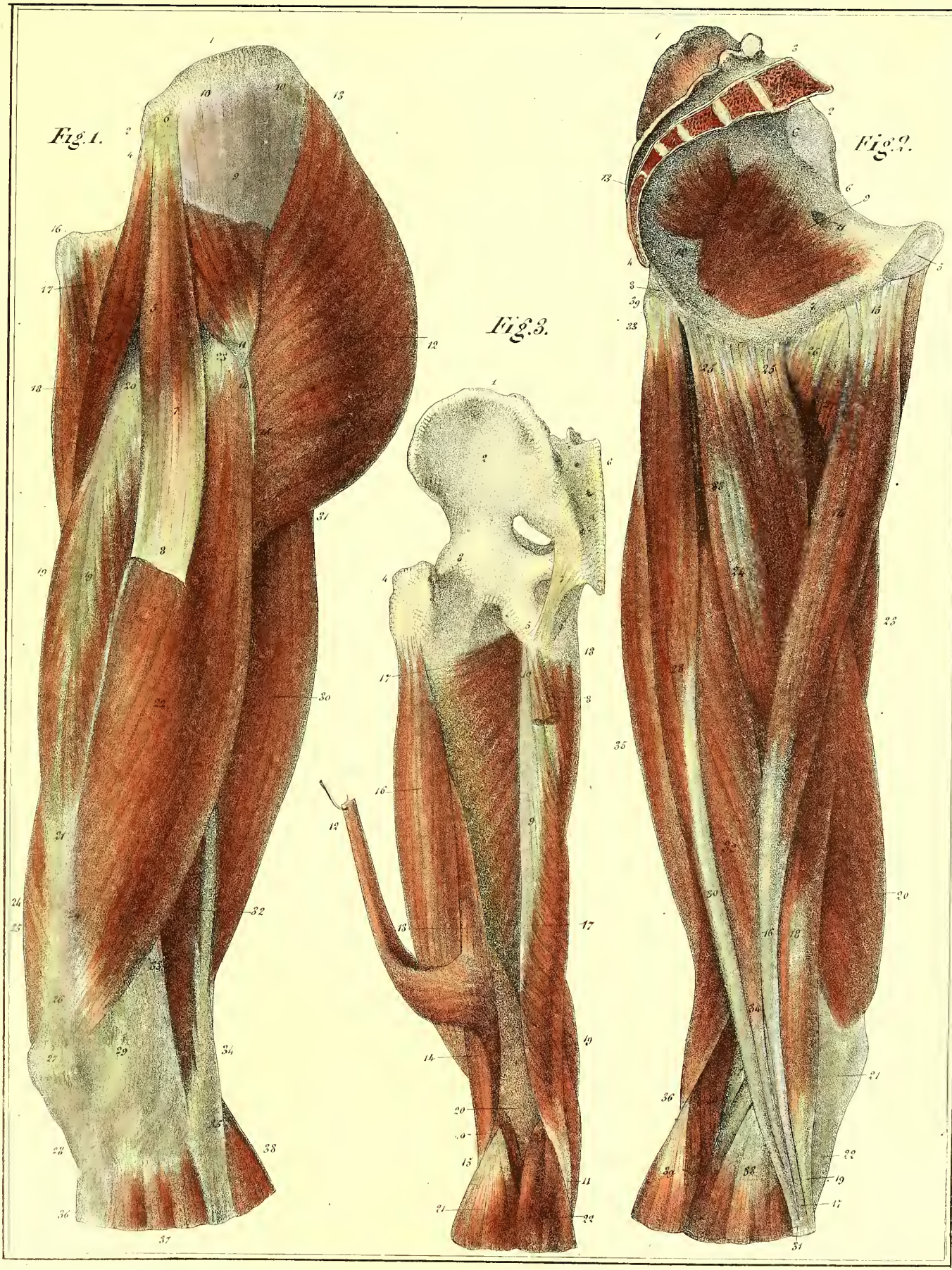

Bellet del
Lith de Bellet

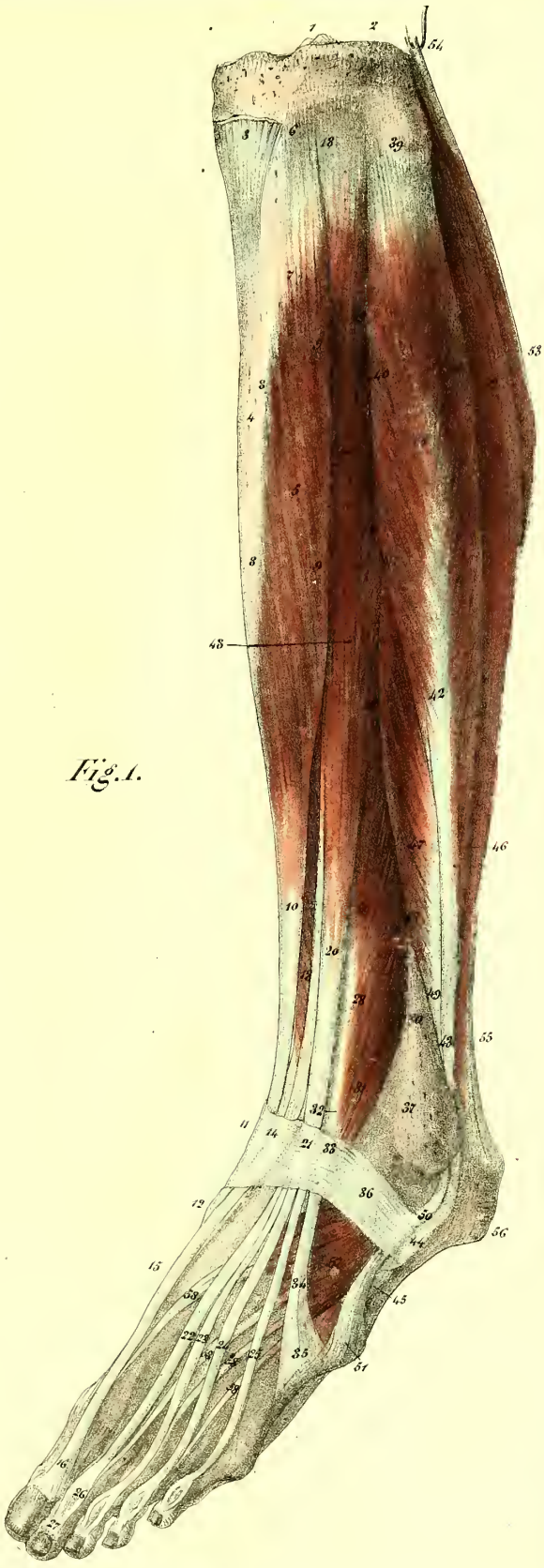

Fig.1.

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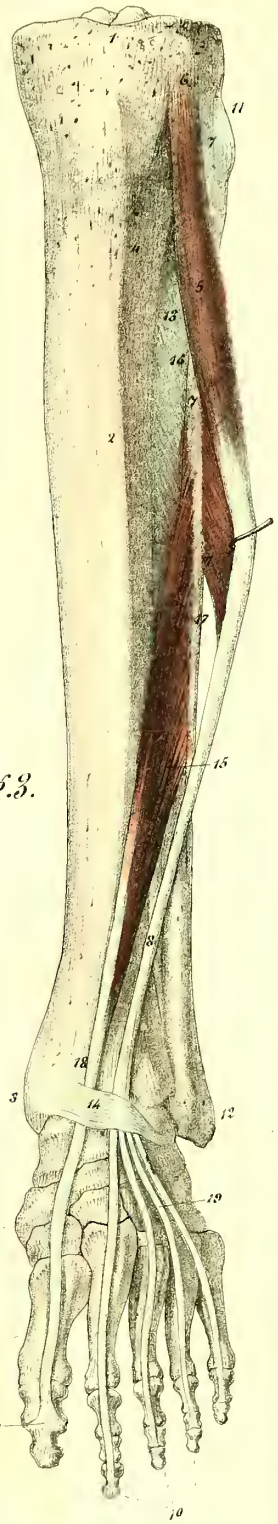

Fig.3.

del.

Lith. de Feillet.

Fig.1.

Fig.2.

Feullet del.

Lith de Feullet

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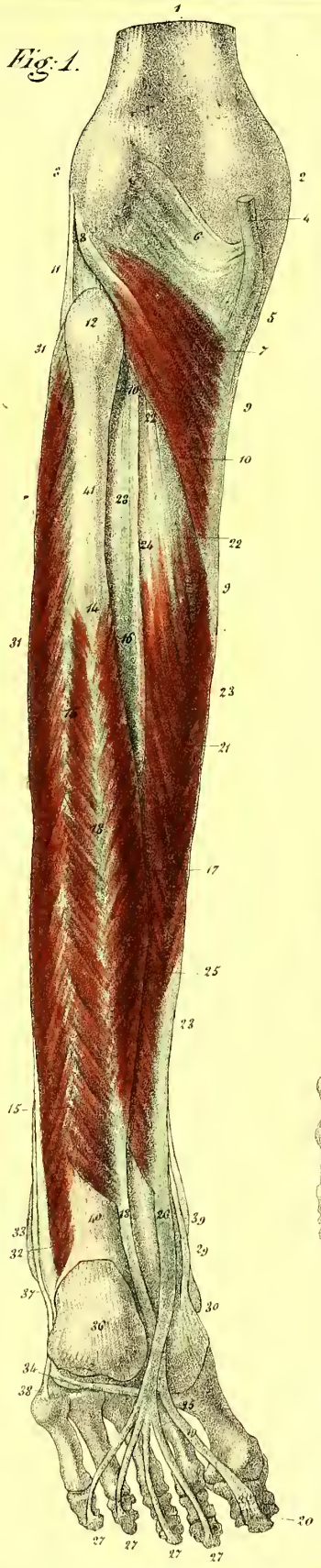
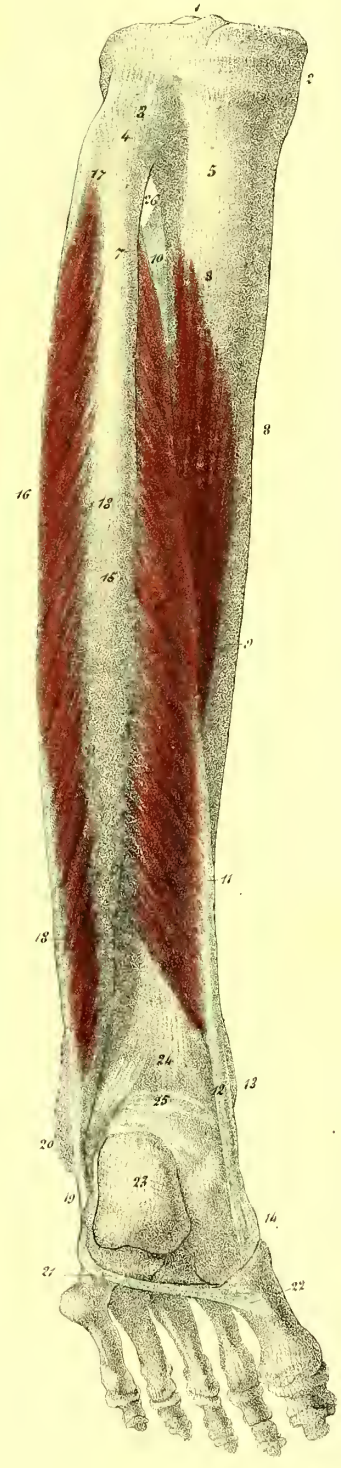


Fig. 2.



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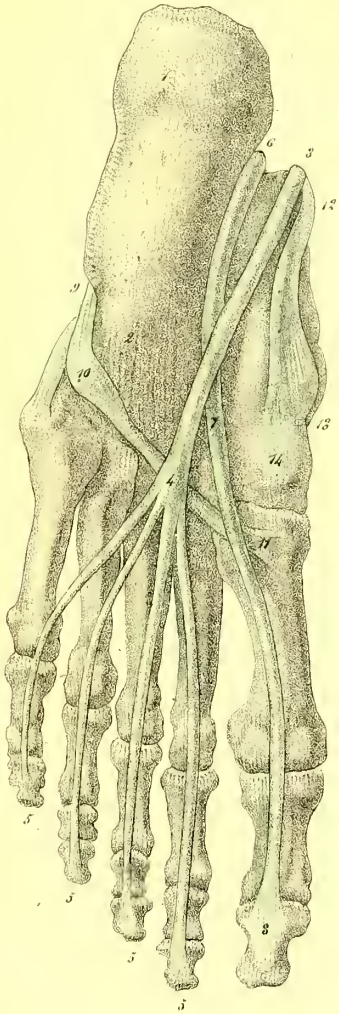

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Fig. 2.

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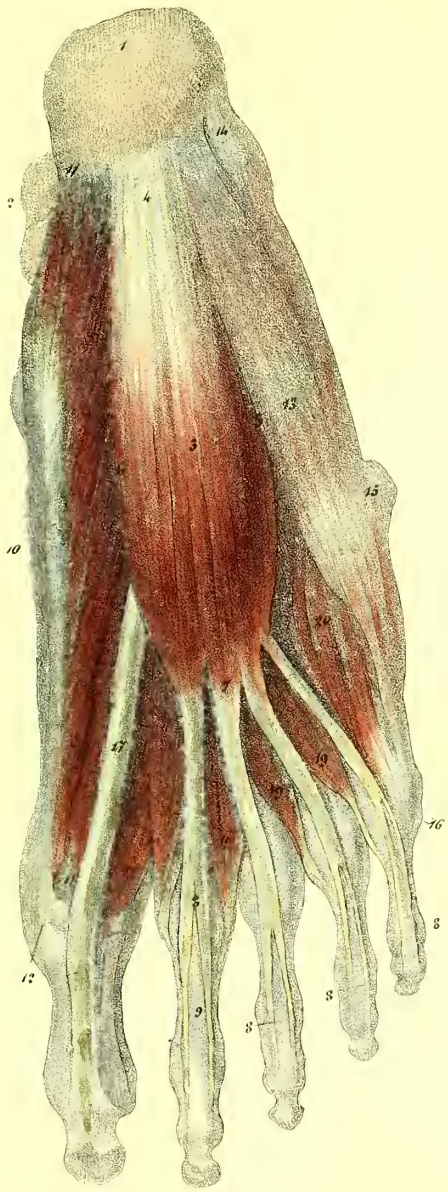

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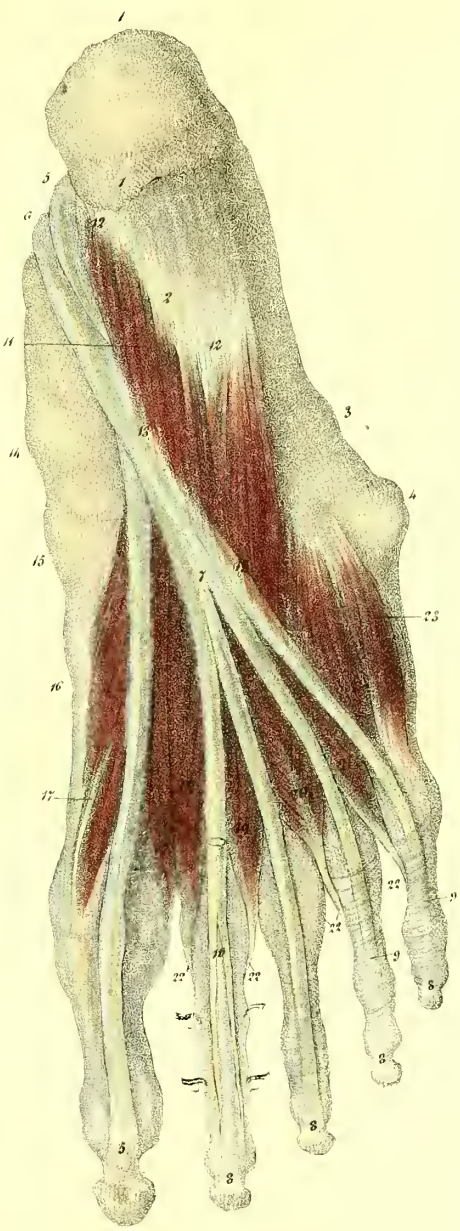

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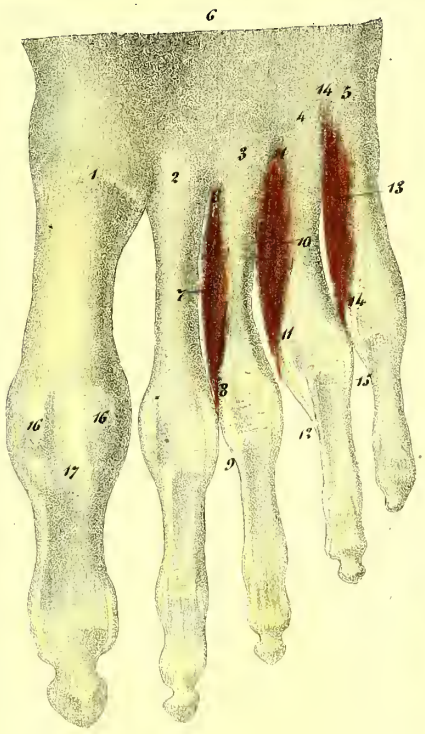

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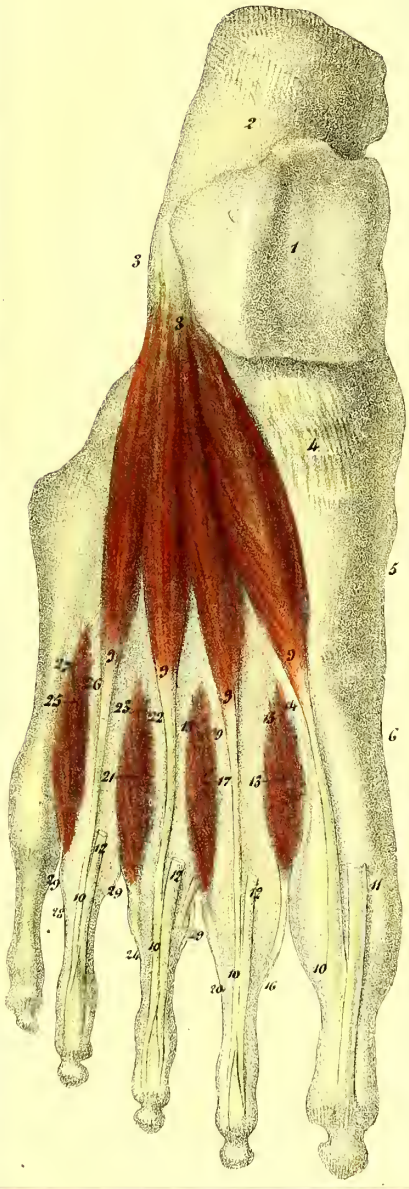
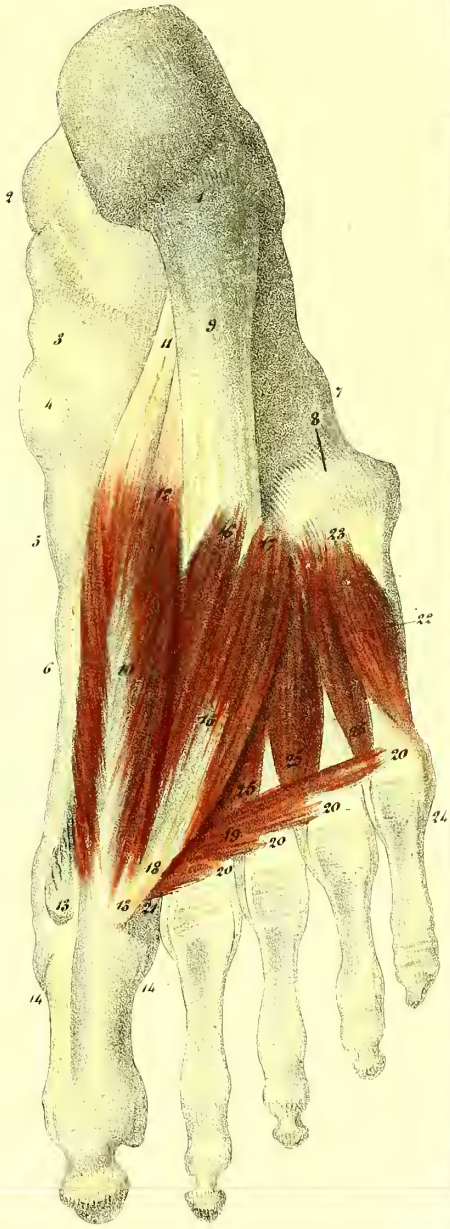


Fig. 1.



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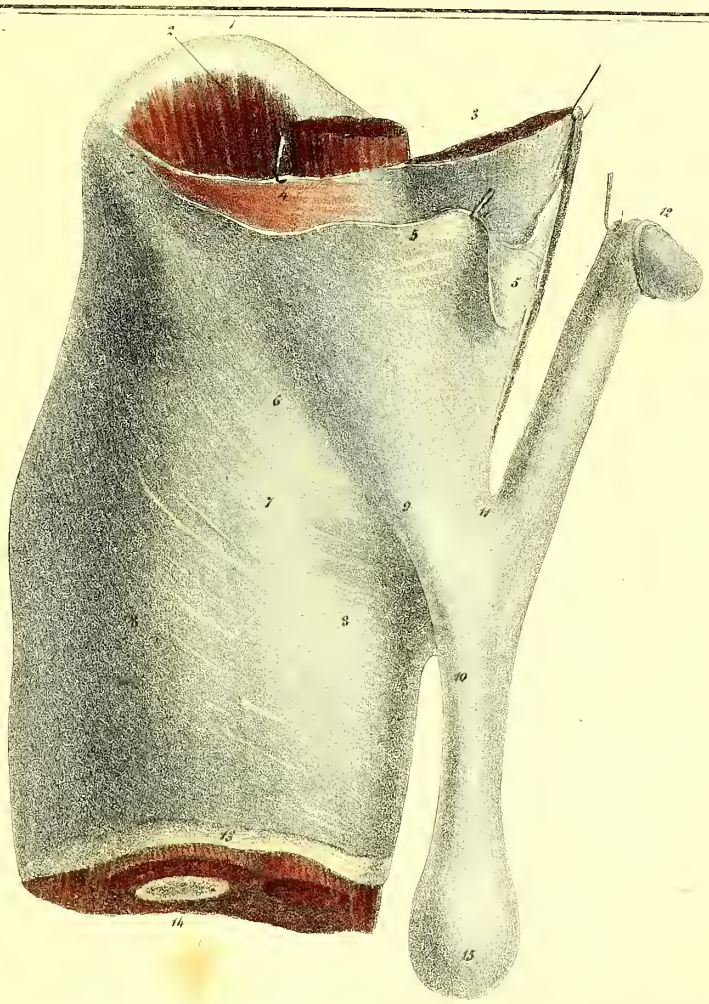

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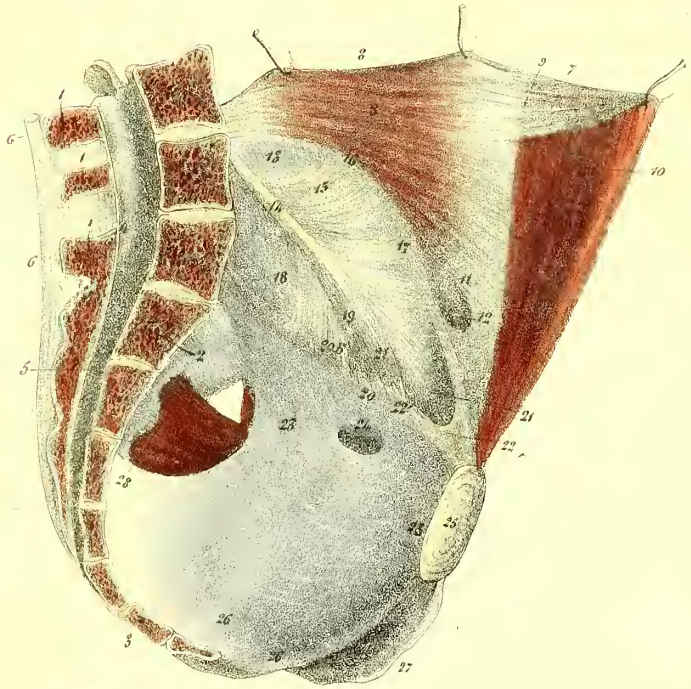
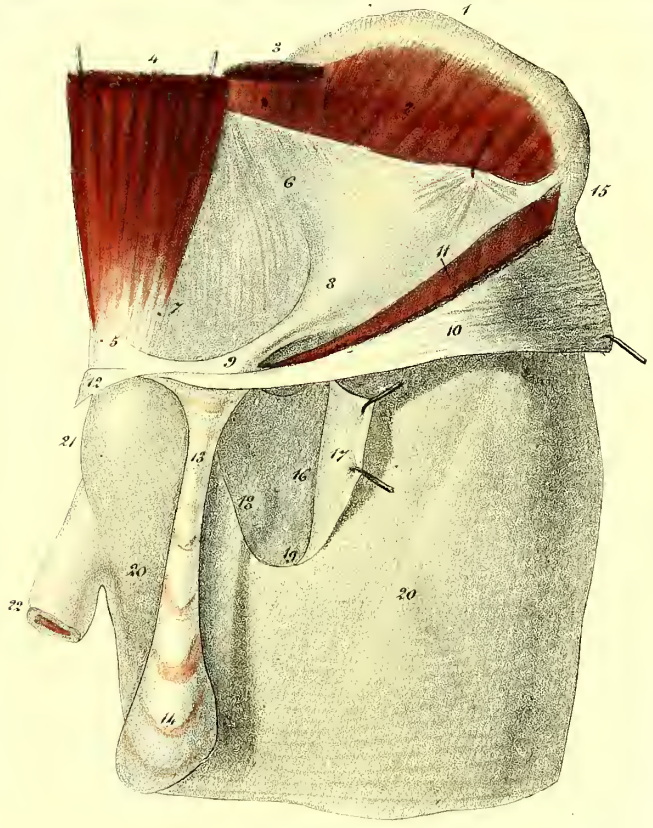


Fig. 1.



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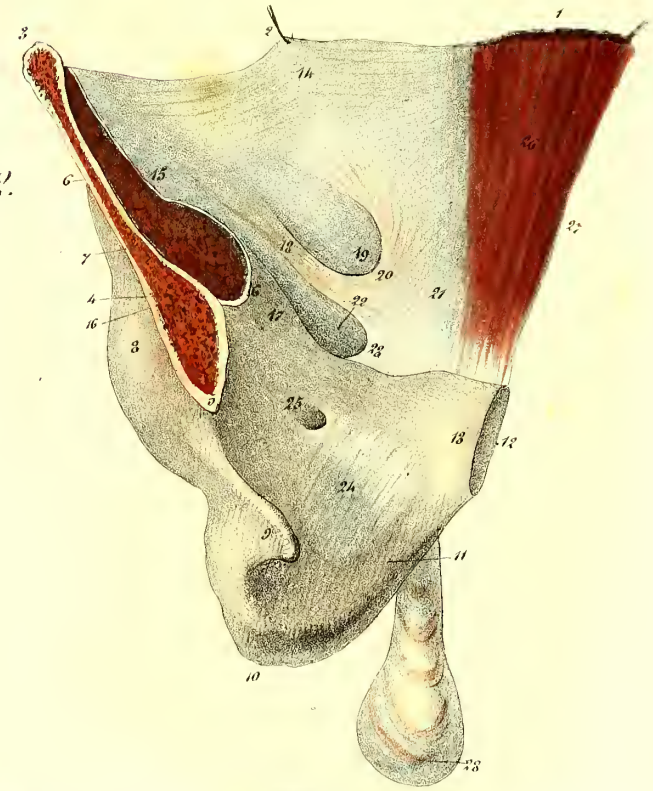

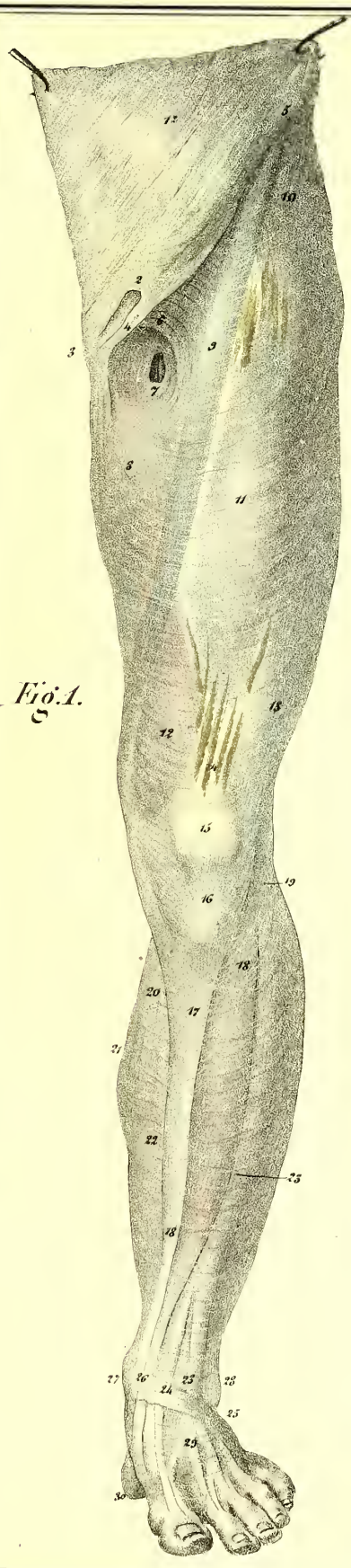

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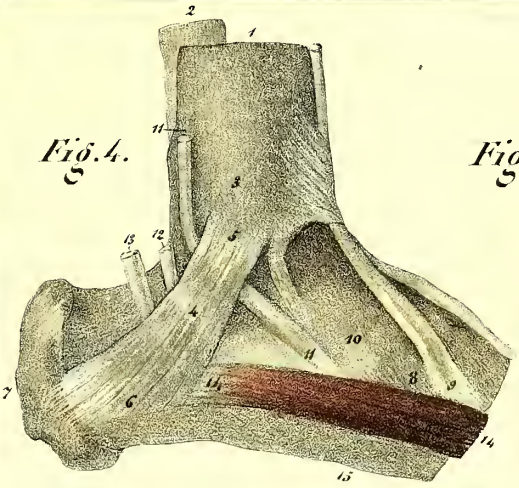

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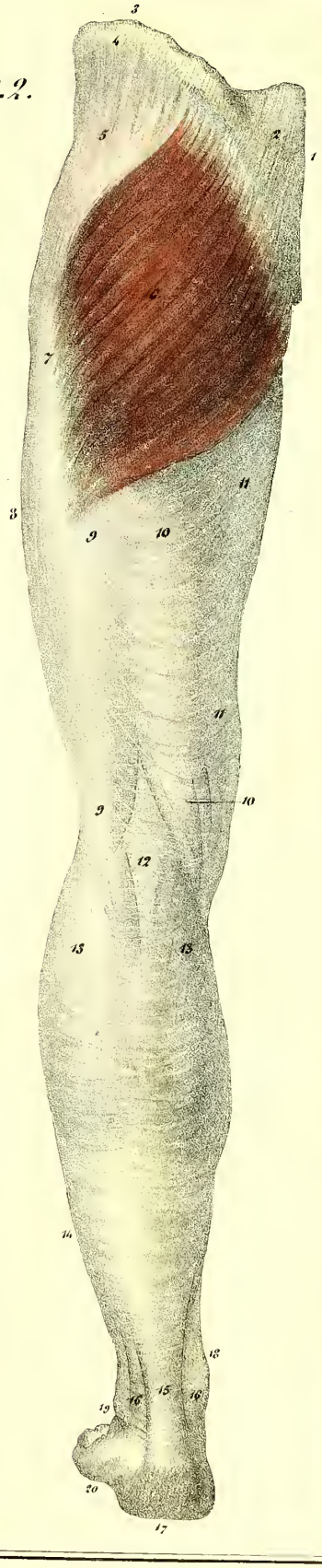

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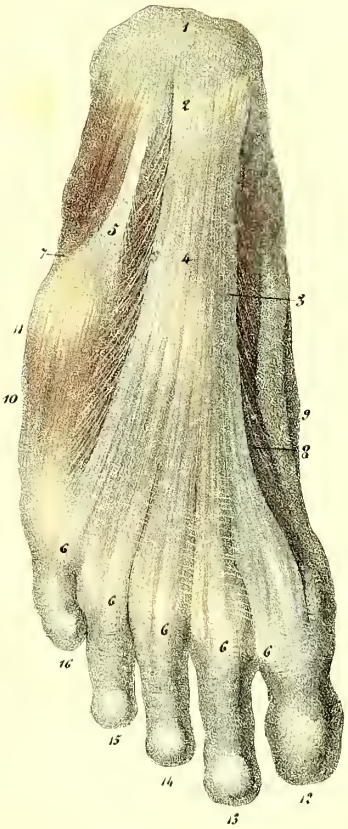

Fig.3.

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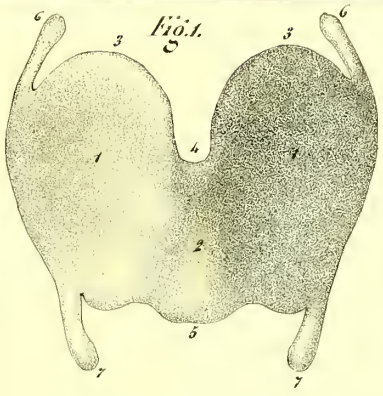

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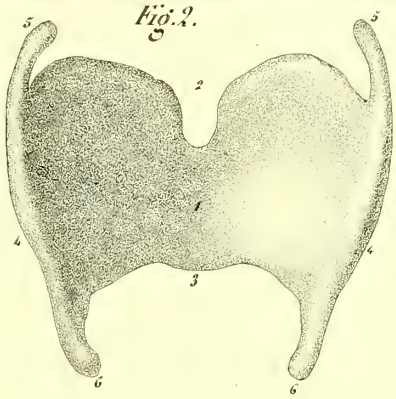

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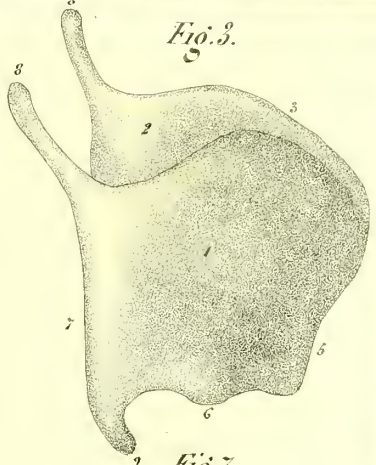

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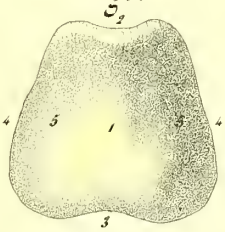

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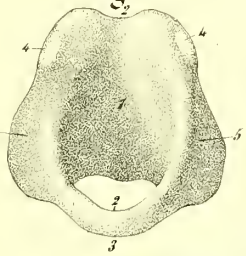

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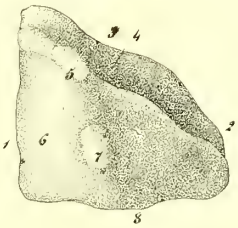

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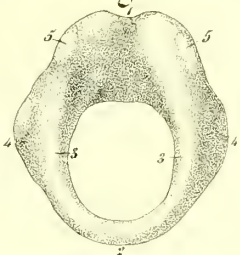

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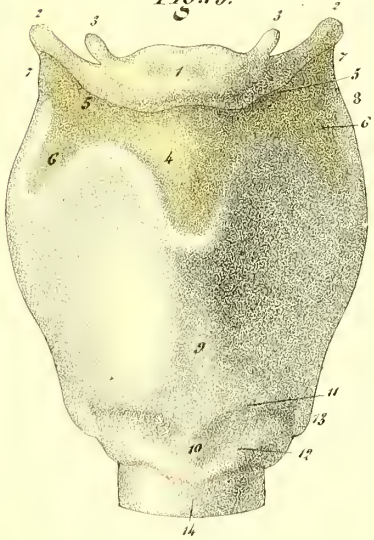

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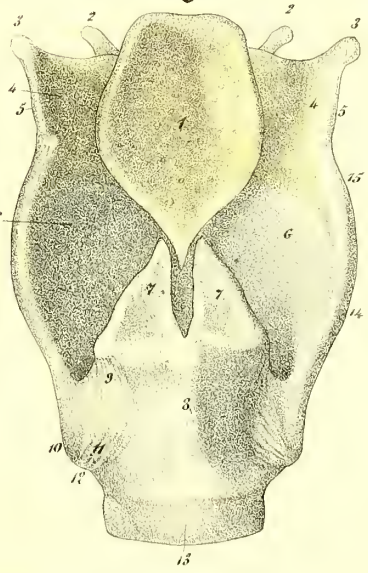

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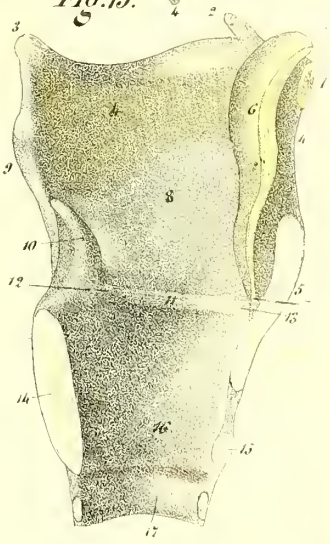

Fig. 15.

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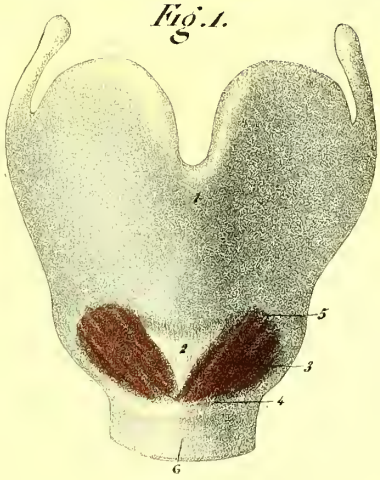

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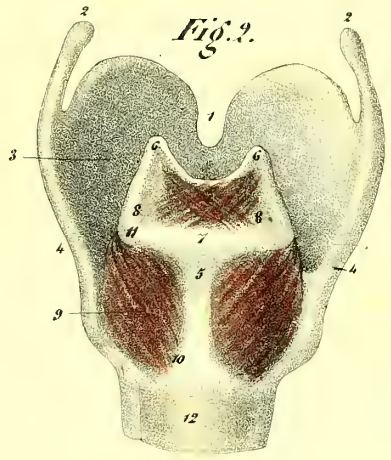

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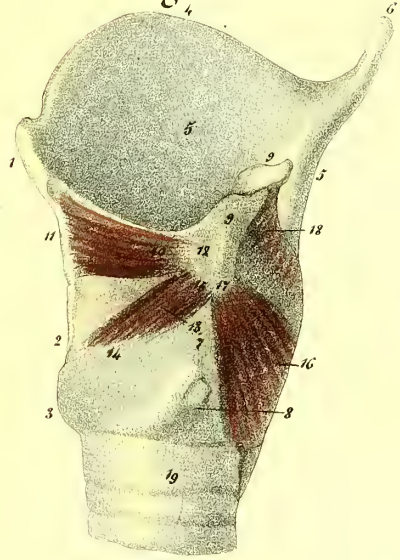

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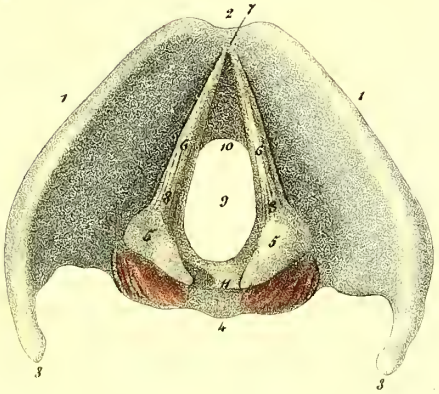

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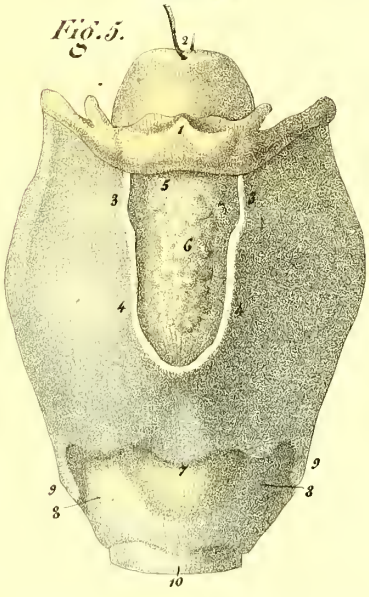

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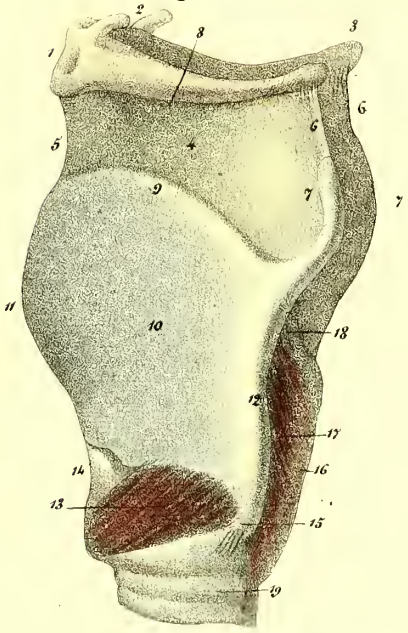

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Lith. de Fallet dirigée par Georgis

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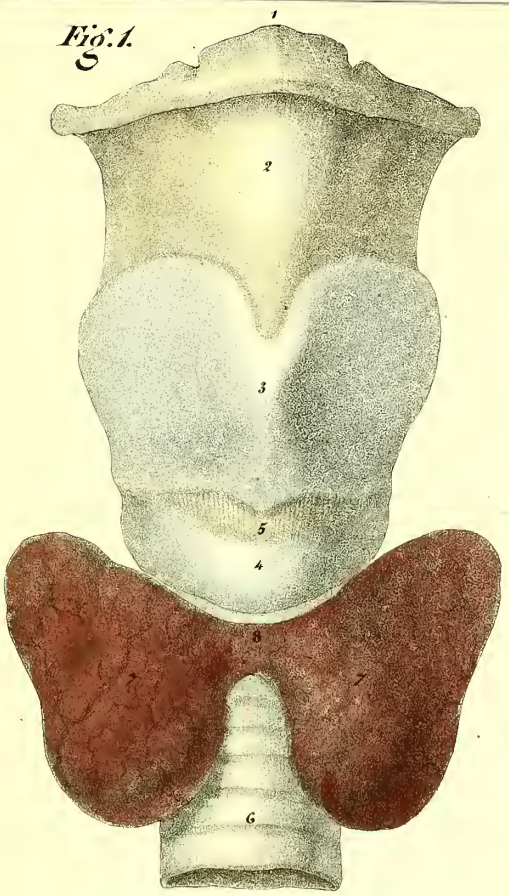

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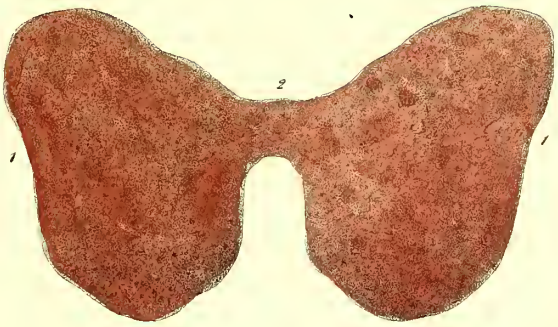

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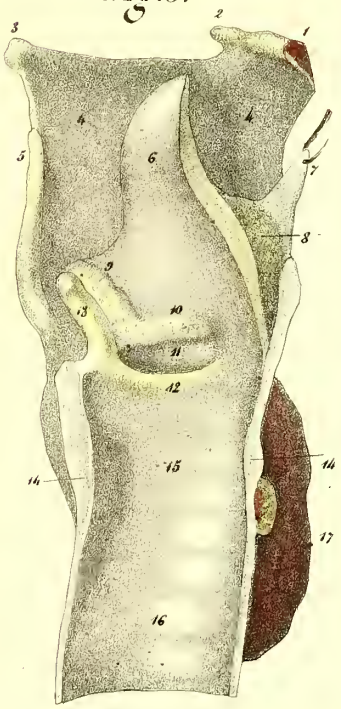

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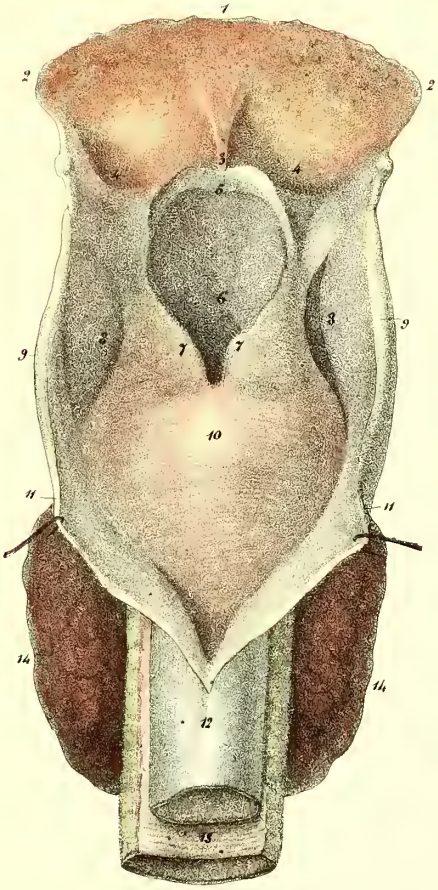

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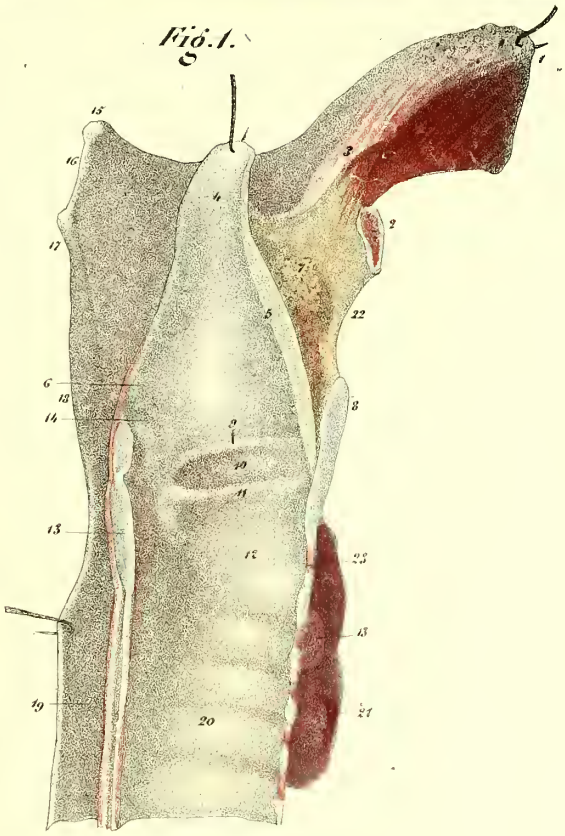

Fig. 2.

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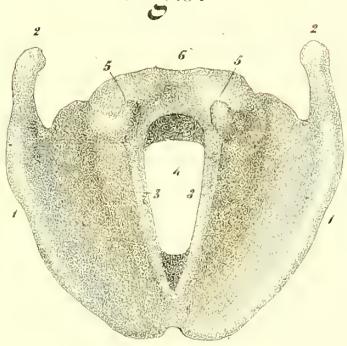

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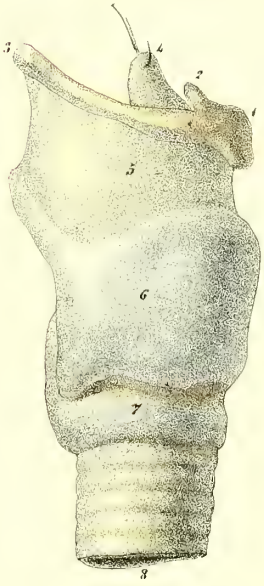
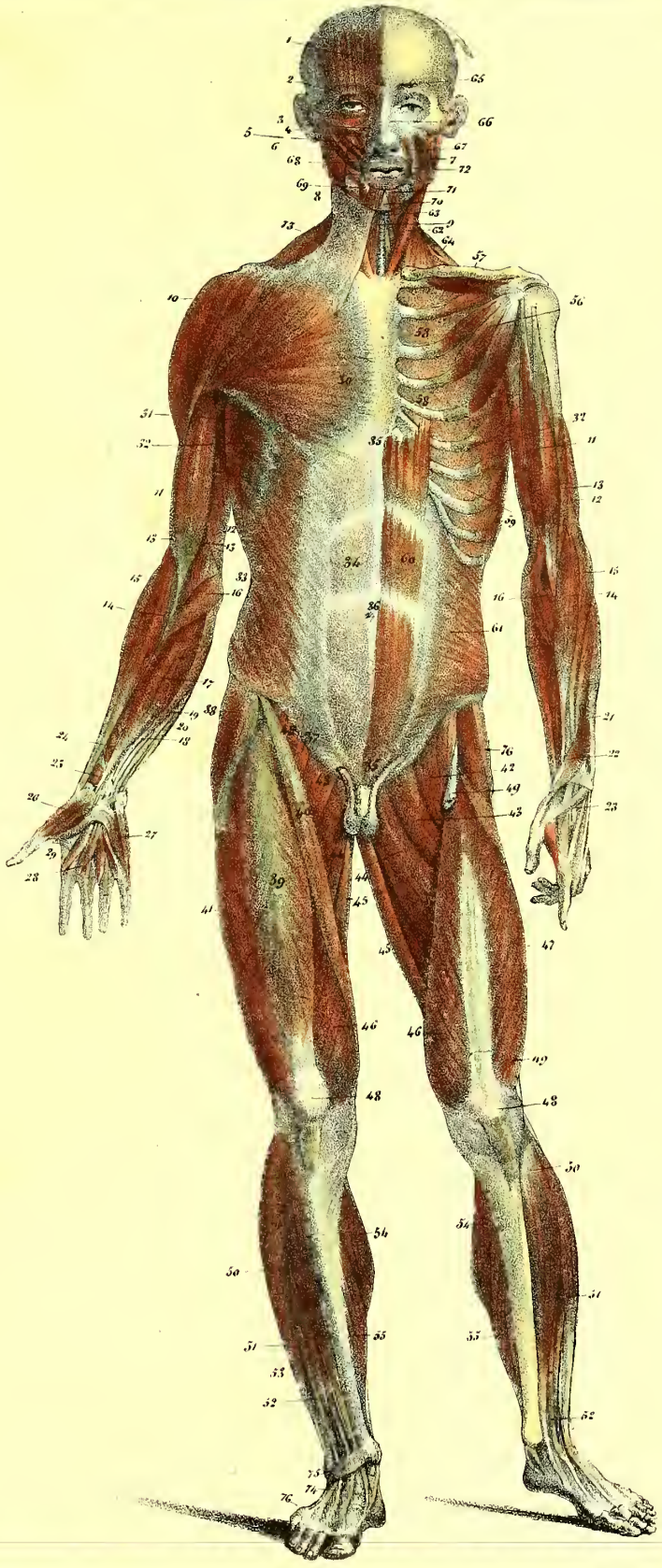


Fig. 6.

Fig. 5.

Fig. 7.

Lith. de Vallet, dirigée par Georges



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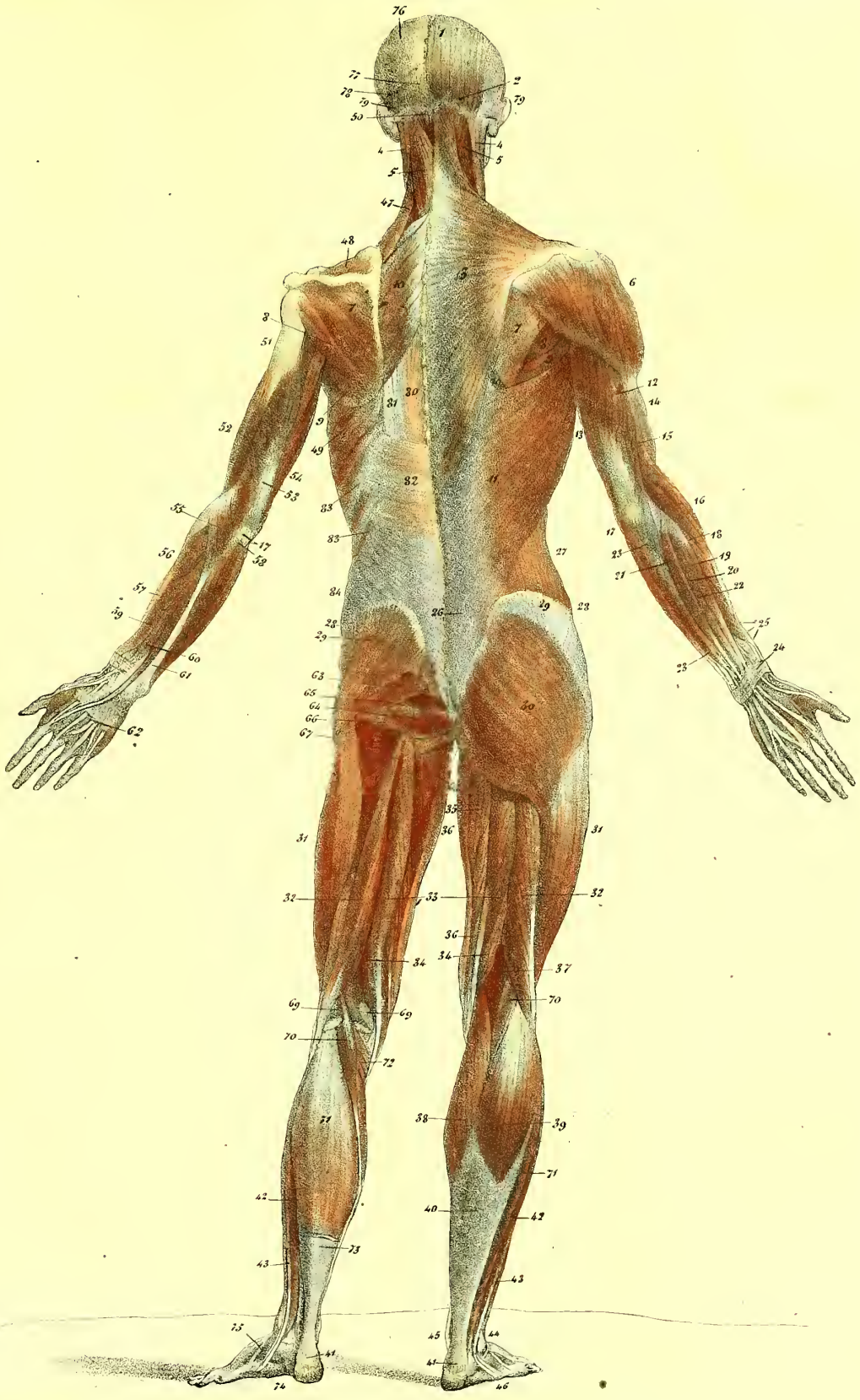
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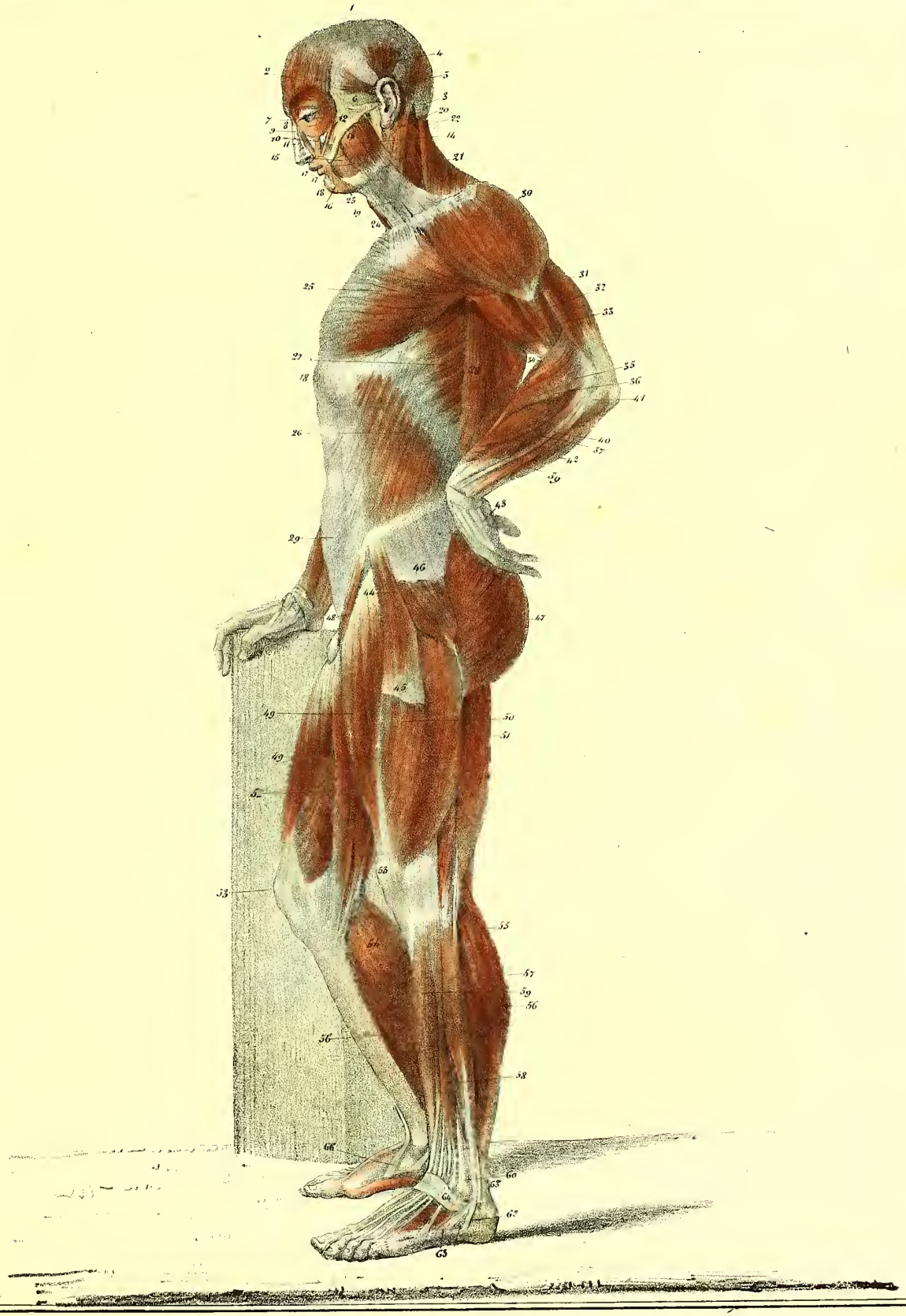
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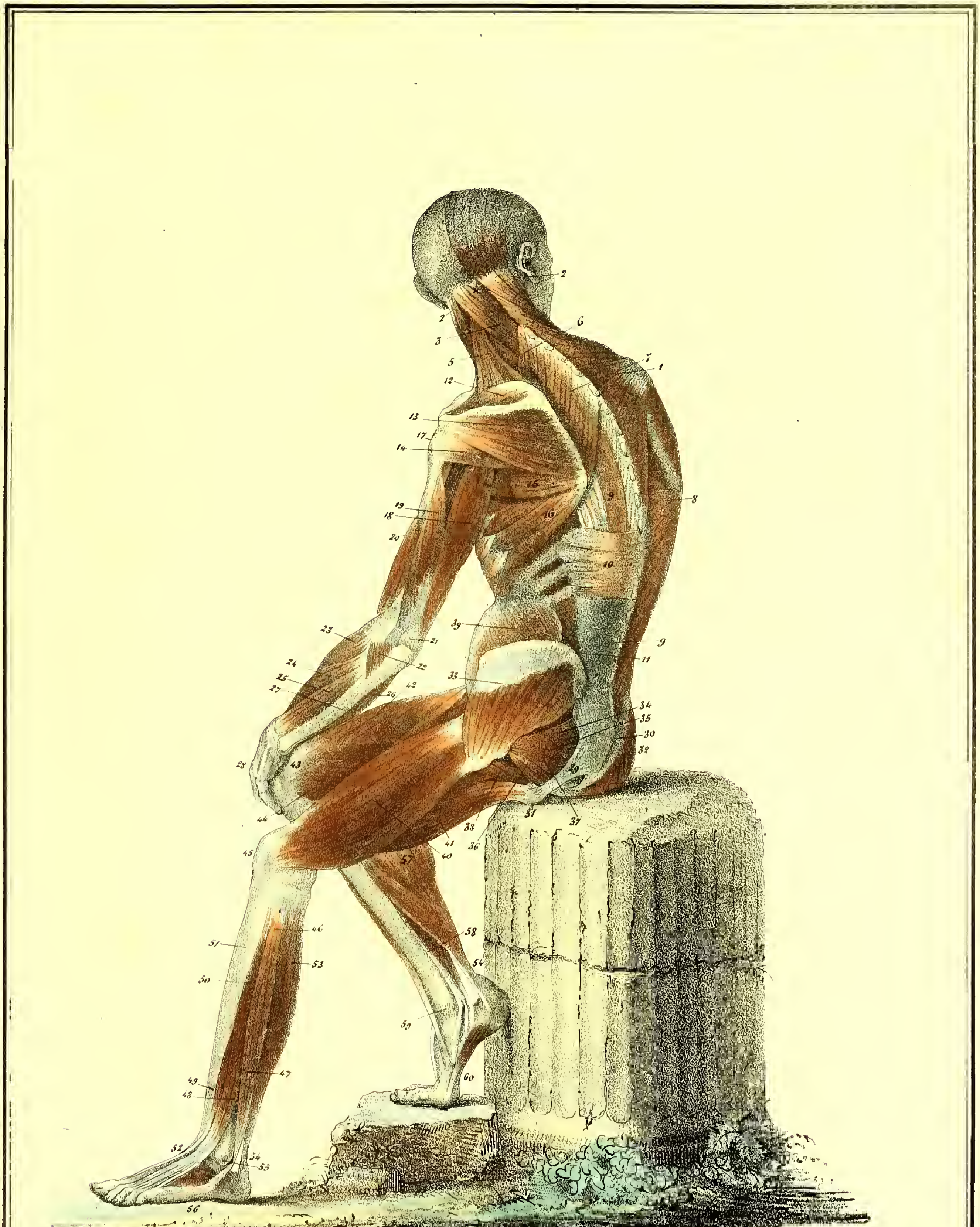

Fullet del

Lith. de Fullet d'après nature

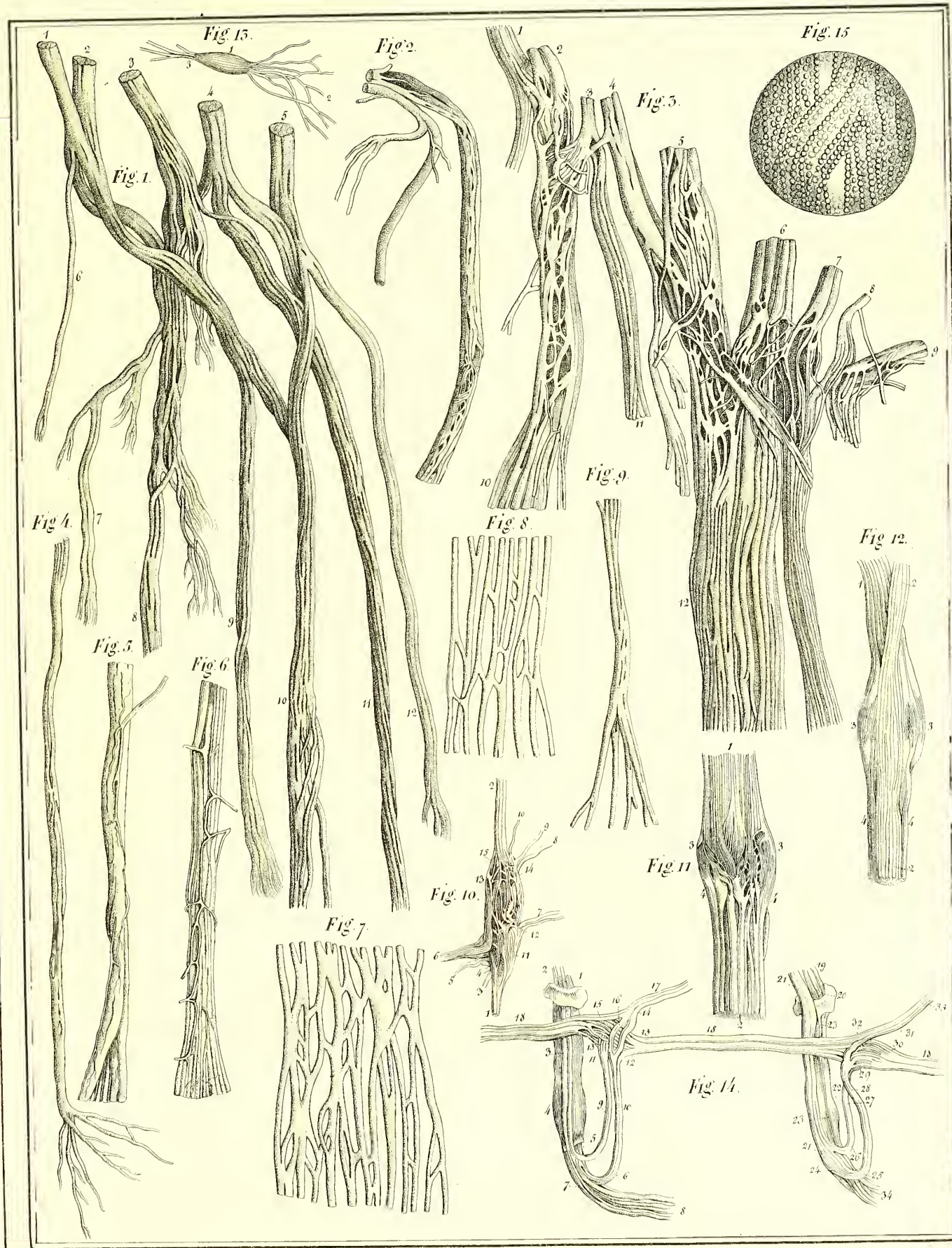
Fig. 13.
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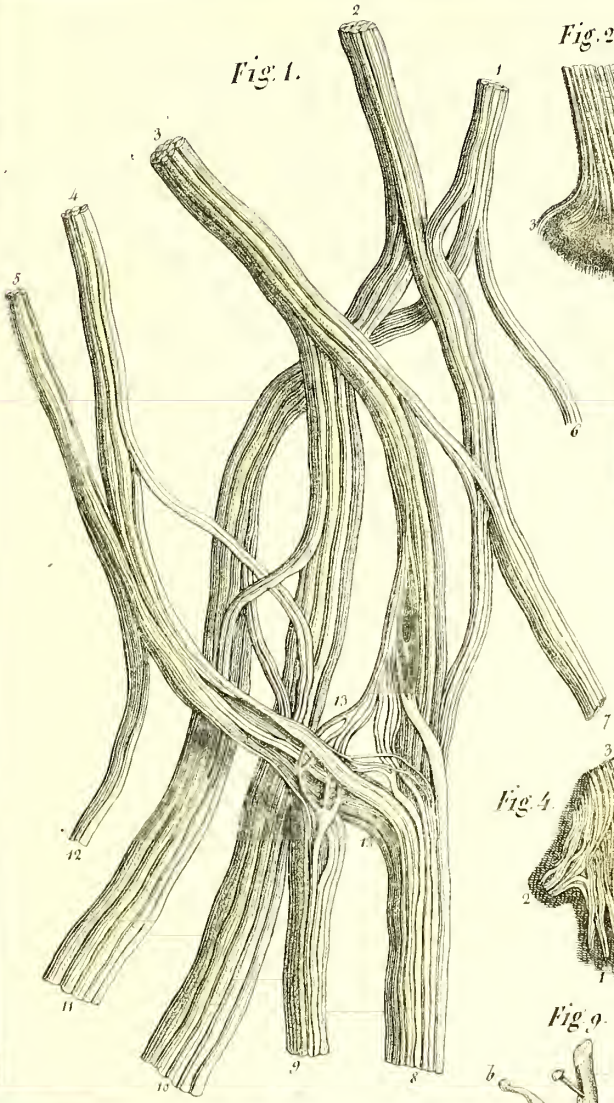
Fig. 6.
Fig. 11
Fig. 10.
Fig. 7.
Fig. 14.

Fig. 1.



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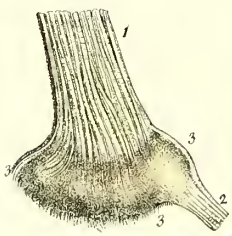

Fig. 3.

Fig. 5.

Fig. 4.

Fig. 7.

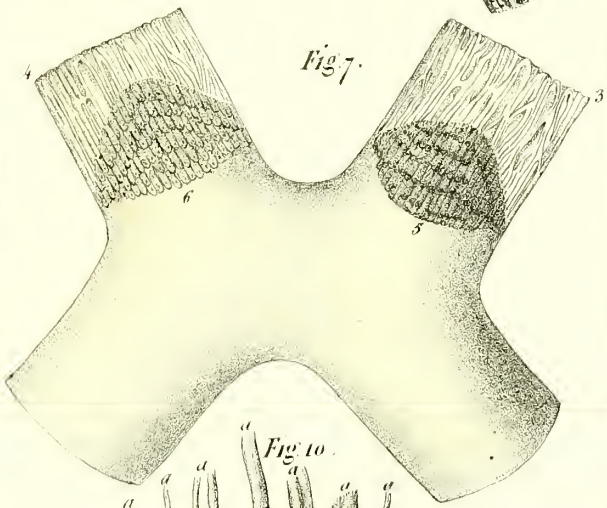

Fig. 9.

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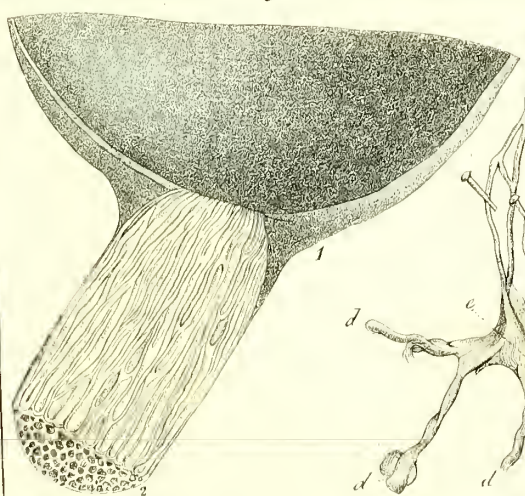

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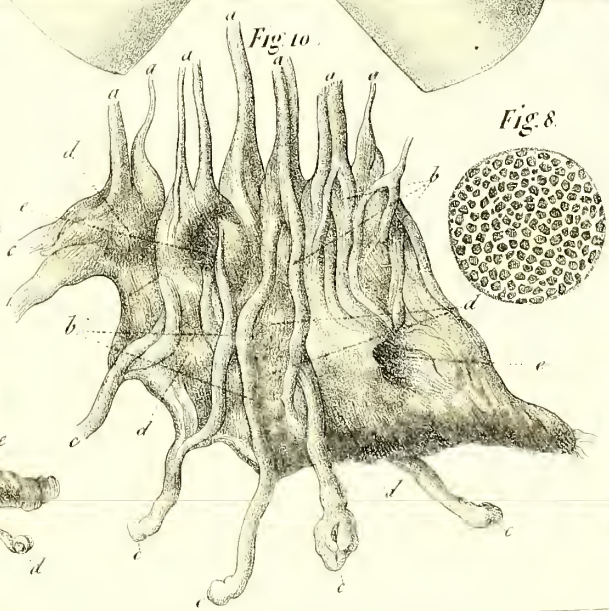

Fig. 8.

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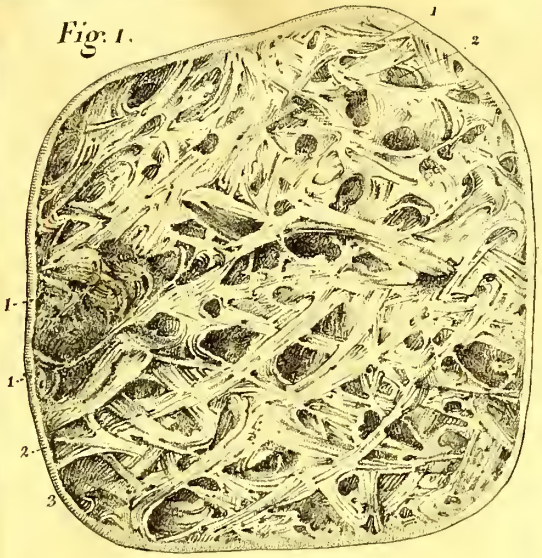
Lith. de Langlume

Fig. 1.



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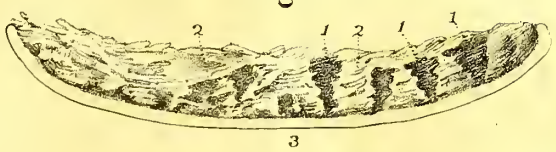

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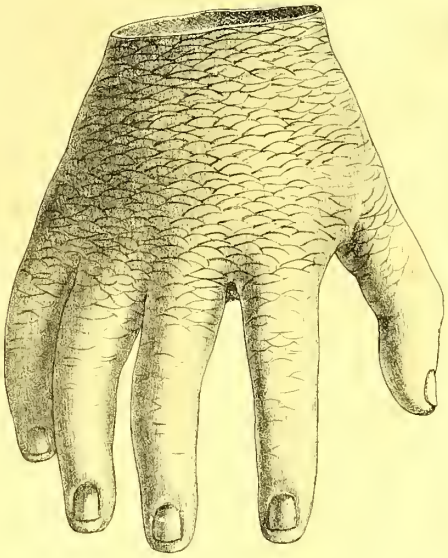

Fig. 8

Fig. 3.

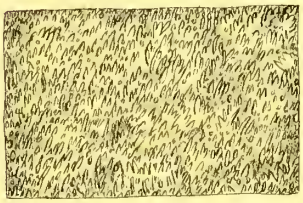

Fig. 7

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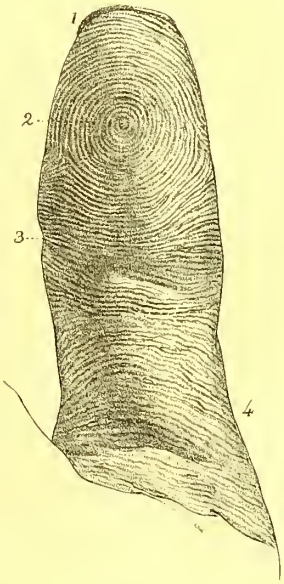

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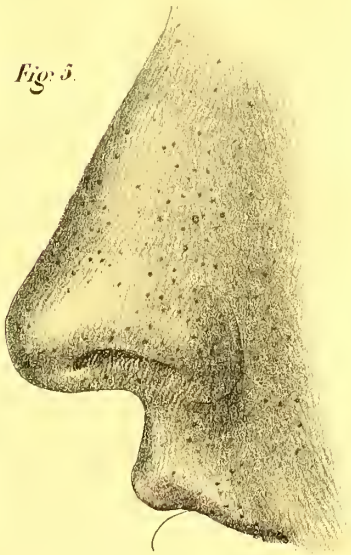

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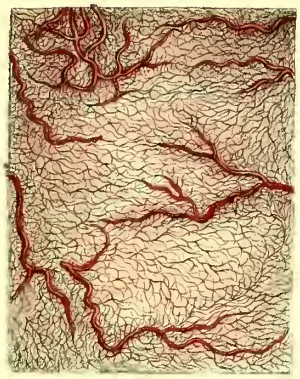

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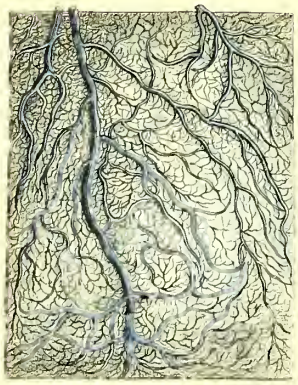

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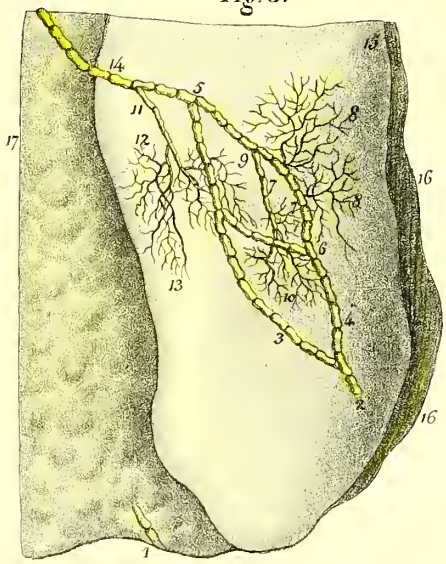

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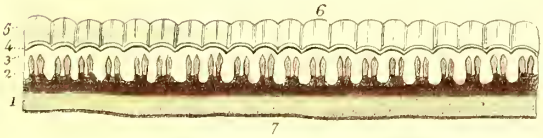

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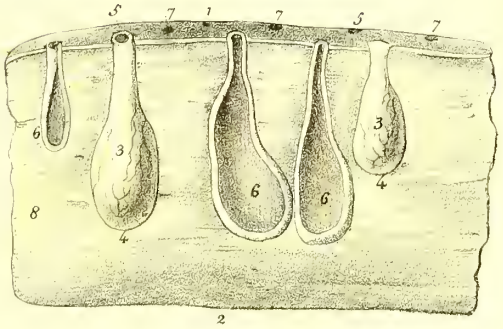

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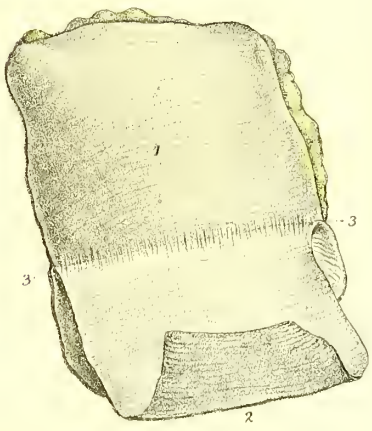

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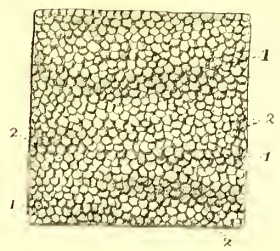

Fig. 7.

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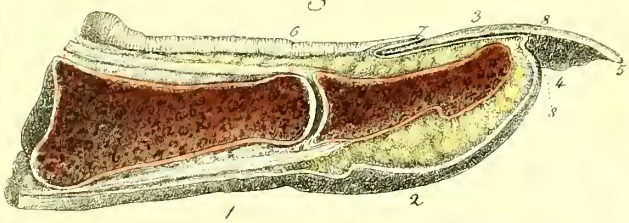
Fig. 4.



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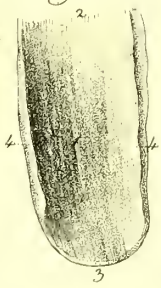

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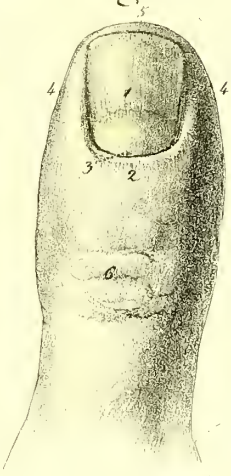

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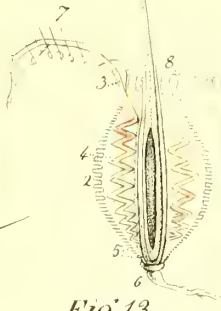

Fig. 9.

Fig. 7.

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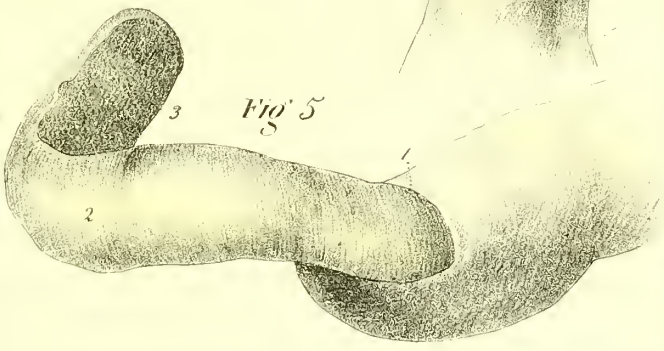
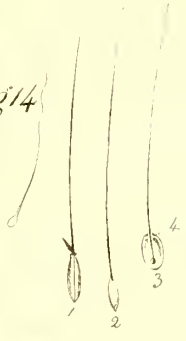


Fig. 16.

Fig. 13

Fig. 15.

Fig. 14



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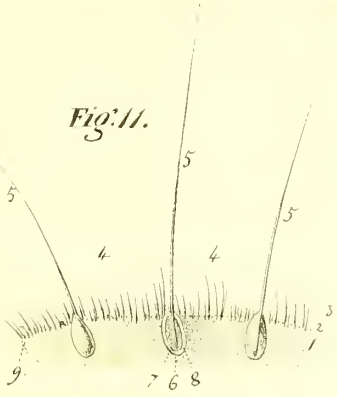

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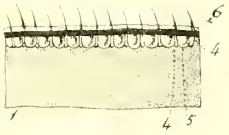

Fig. 18.

Fig. 19.

Fig. 12

Fig. 21.

Fig. 20.

Fig. 17.

Fig. 25.

Fig. 24.

Fig. 23.

Fig. 22.

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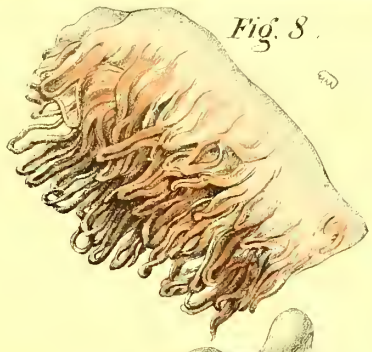
Fig. 1.

Fig. 8.



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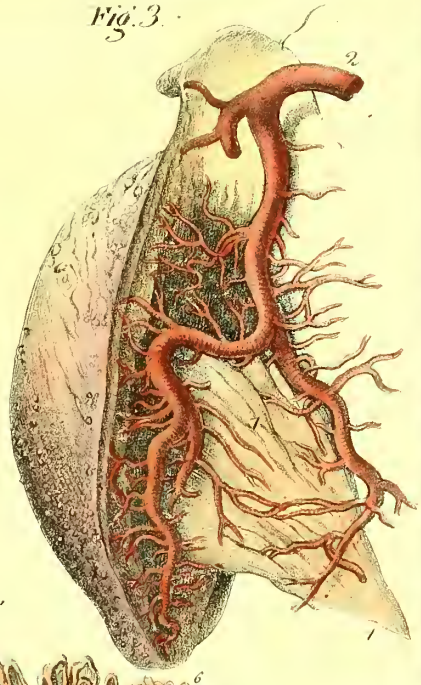

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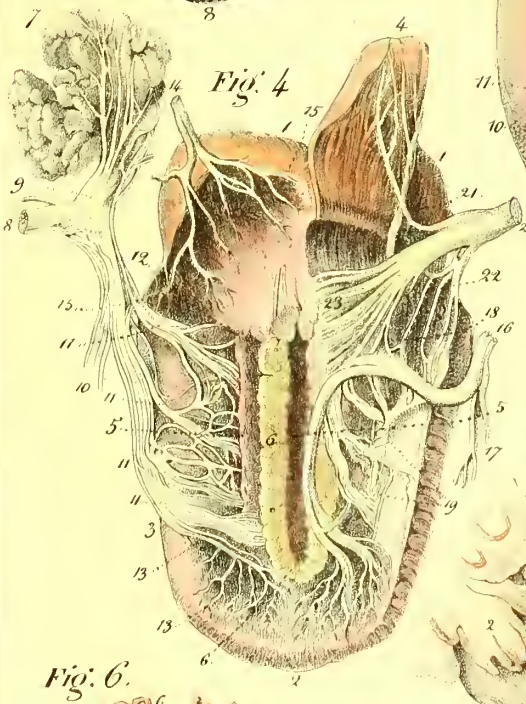

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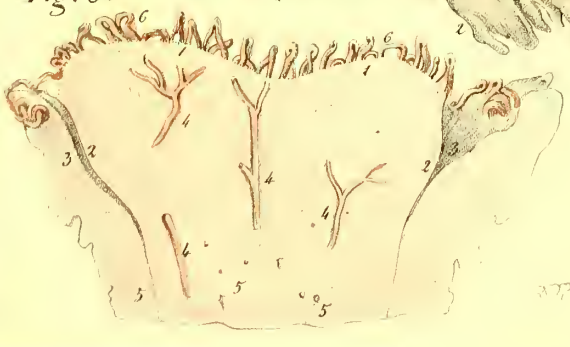

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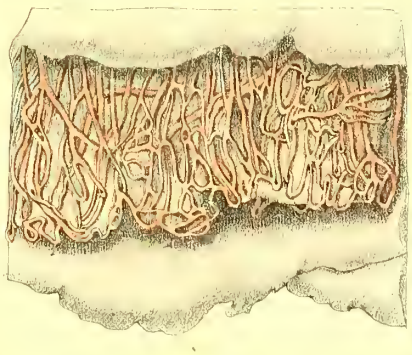

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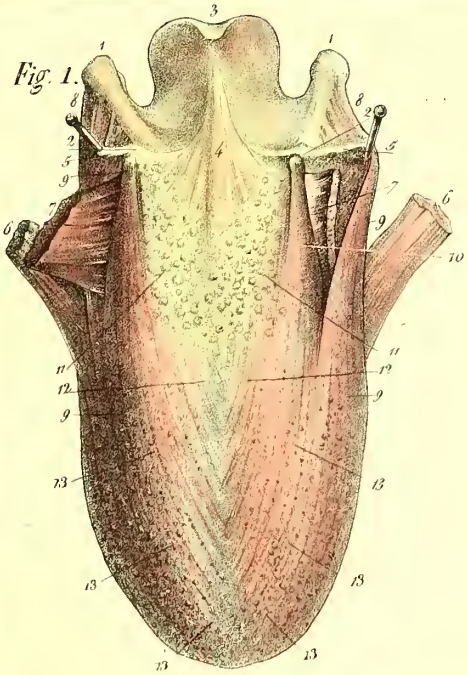

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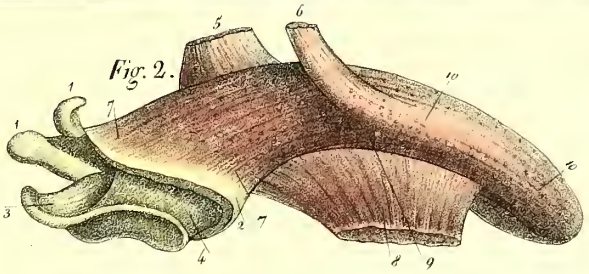

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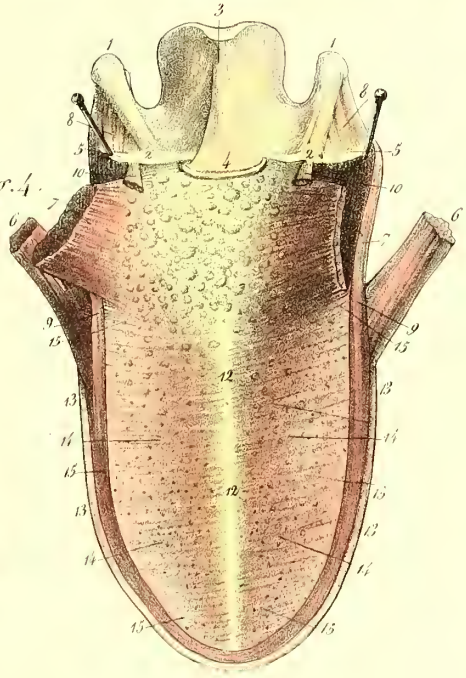

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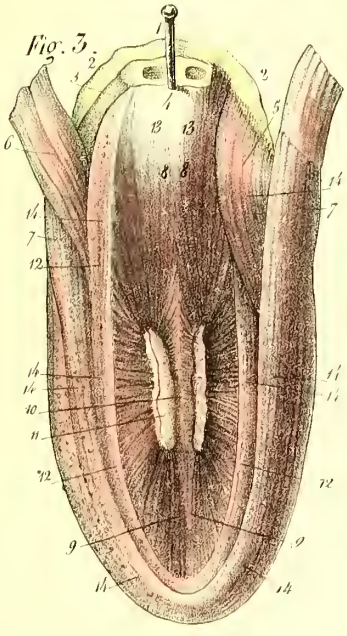

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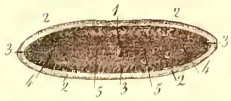

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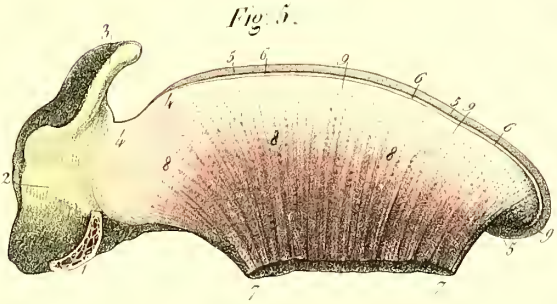

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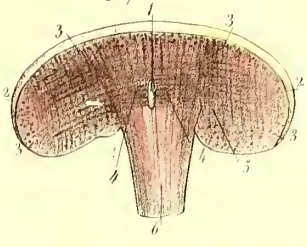

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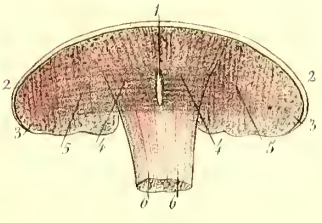

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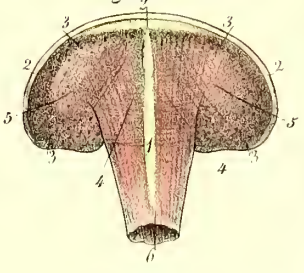

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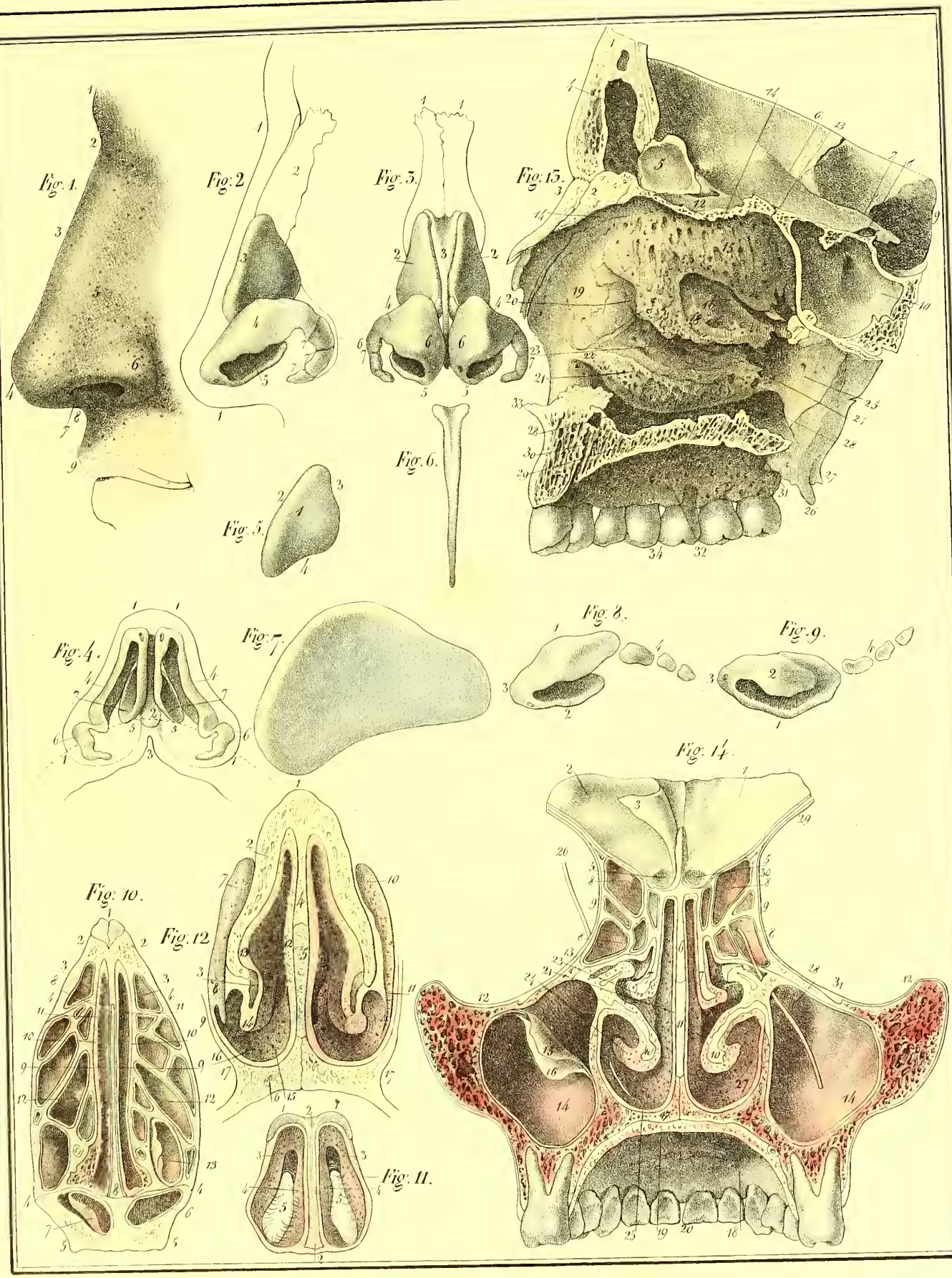

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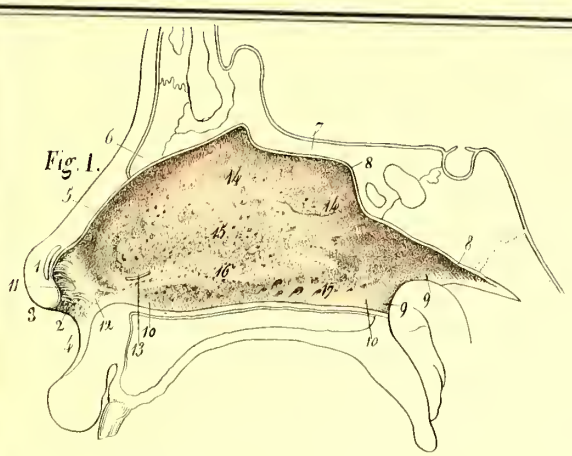

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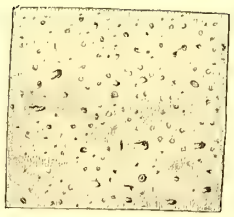

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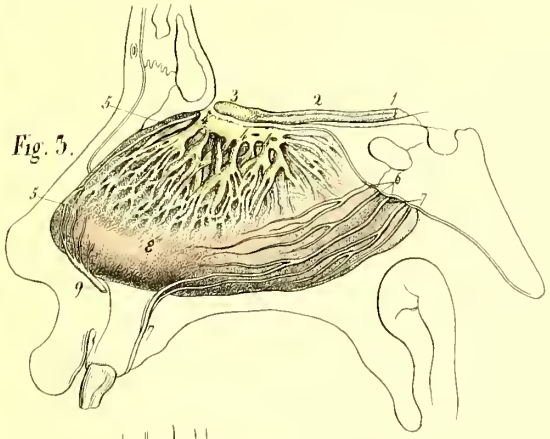

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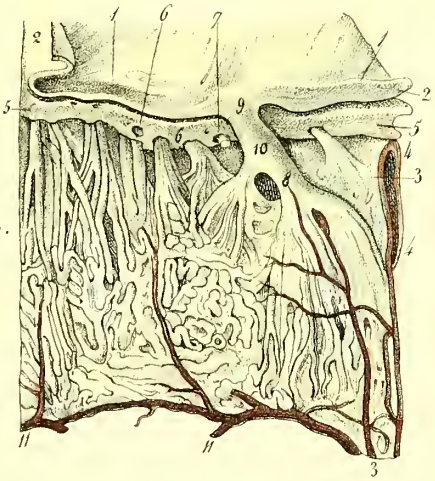

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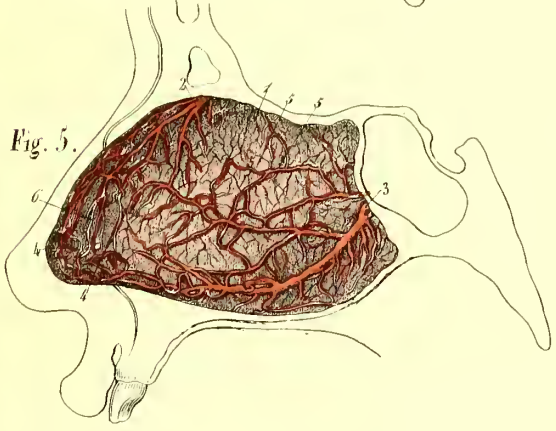

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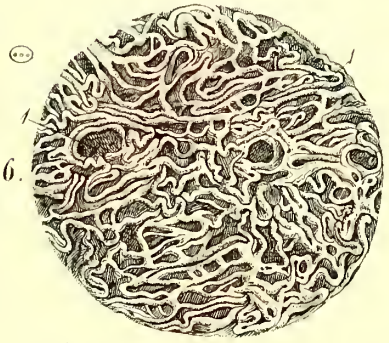

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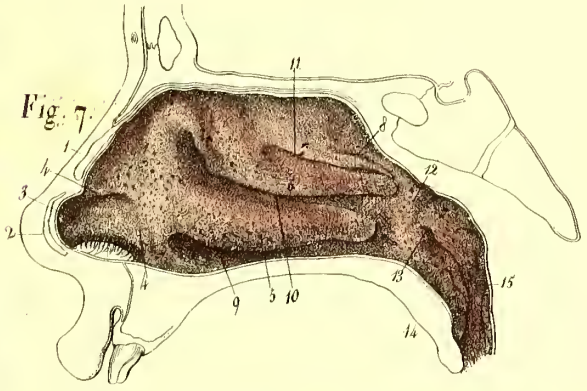

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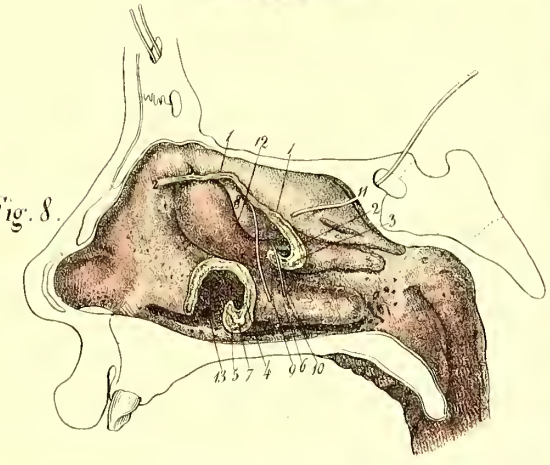

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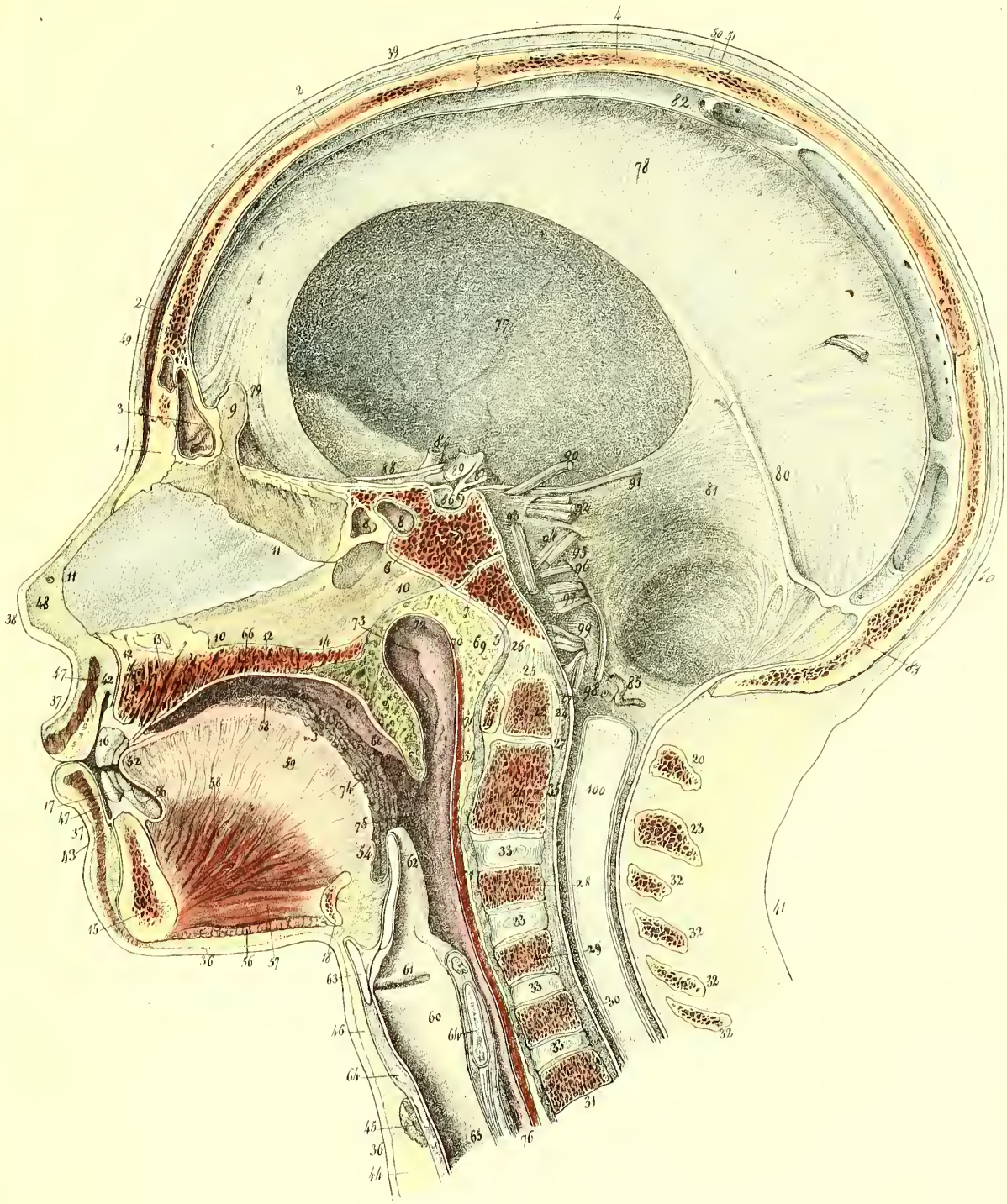

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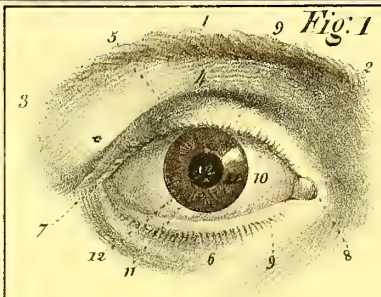

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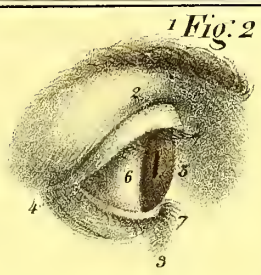

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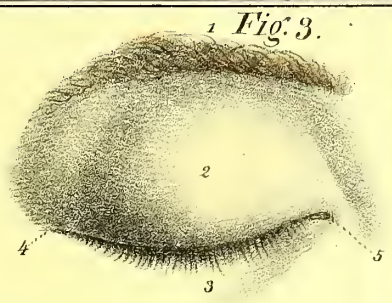

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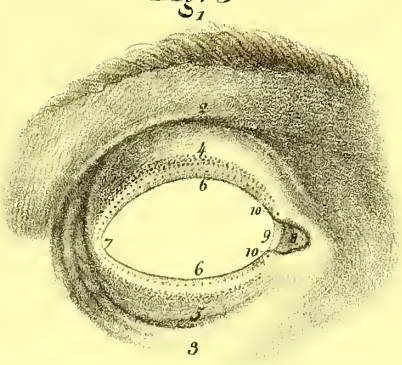

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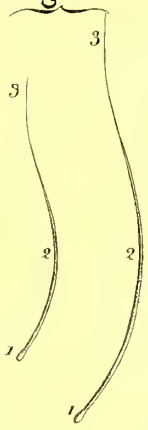

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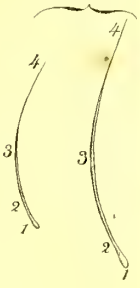

Fig: 8

Fig: 9

Fig: 10

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Fig: 16

Fig: 15

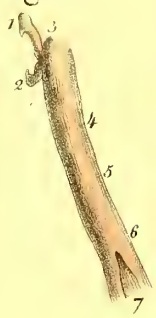


Fig: 14

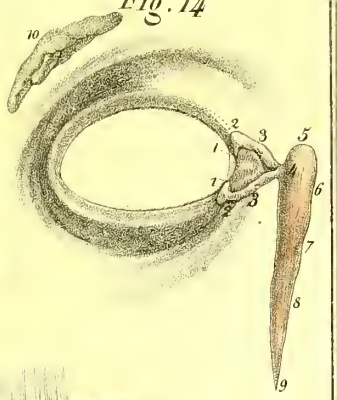
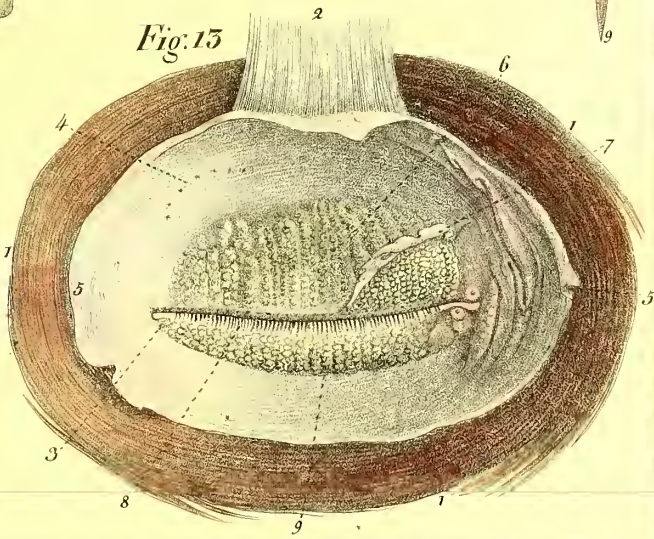


Fig: 12

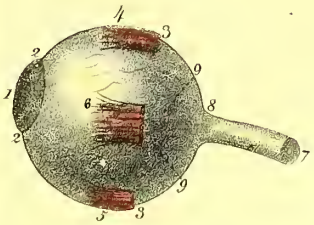
Fig: 13



Haincelain del.

Imp Litho. de Mde Formentin rue St Andre des Arcs N. 39.

Fig. 1



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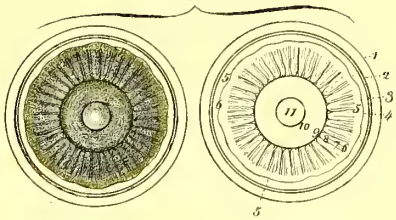
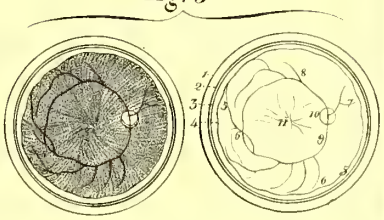


Fig. 3



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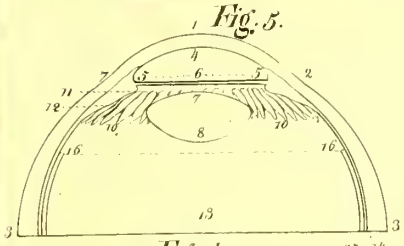
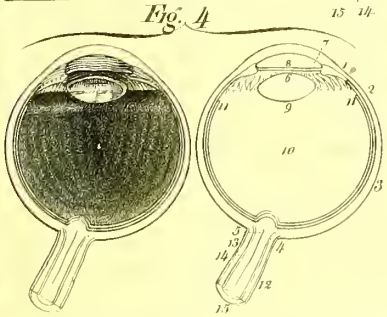


Fig. 4



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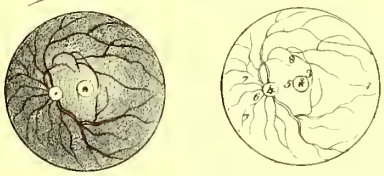

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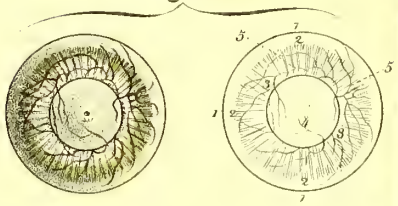

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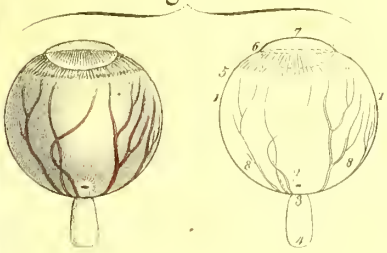

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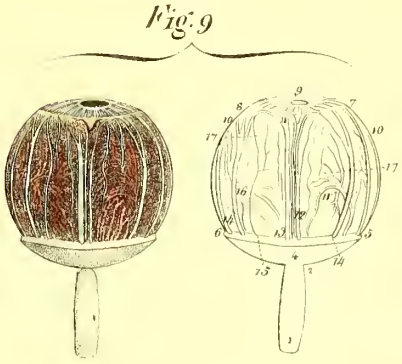

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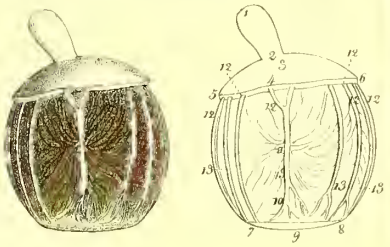

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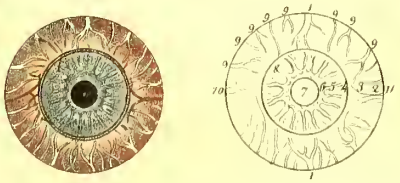
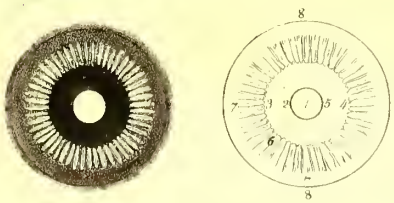


Fig. 12



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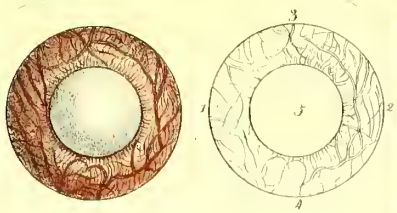
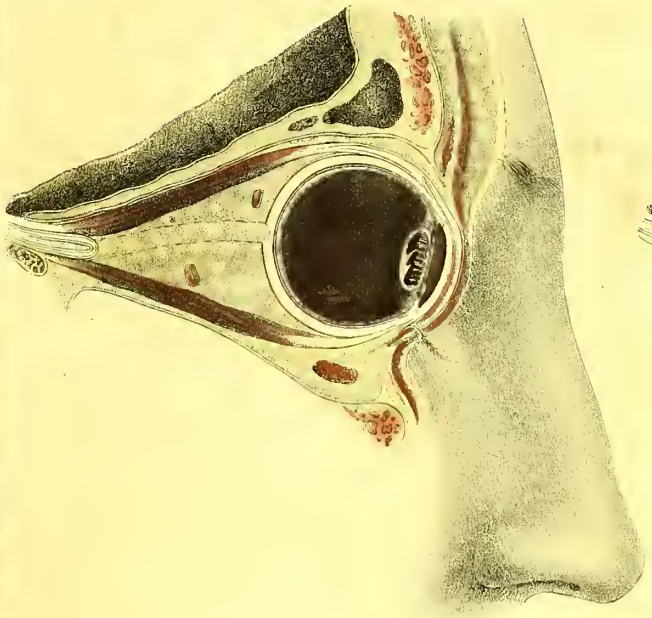


Haincelain del.

Imp. litho de Mlle Formentin rue d'Undre des Ares 15

Fig. 1.



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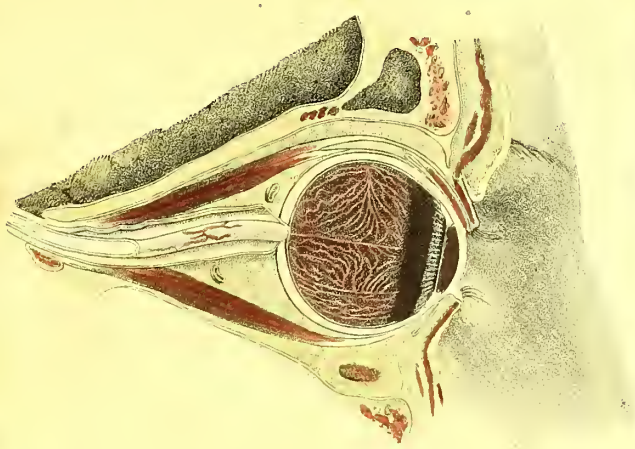

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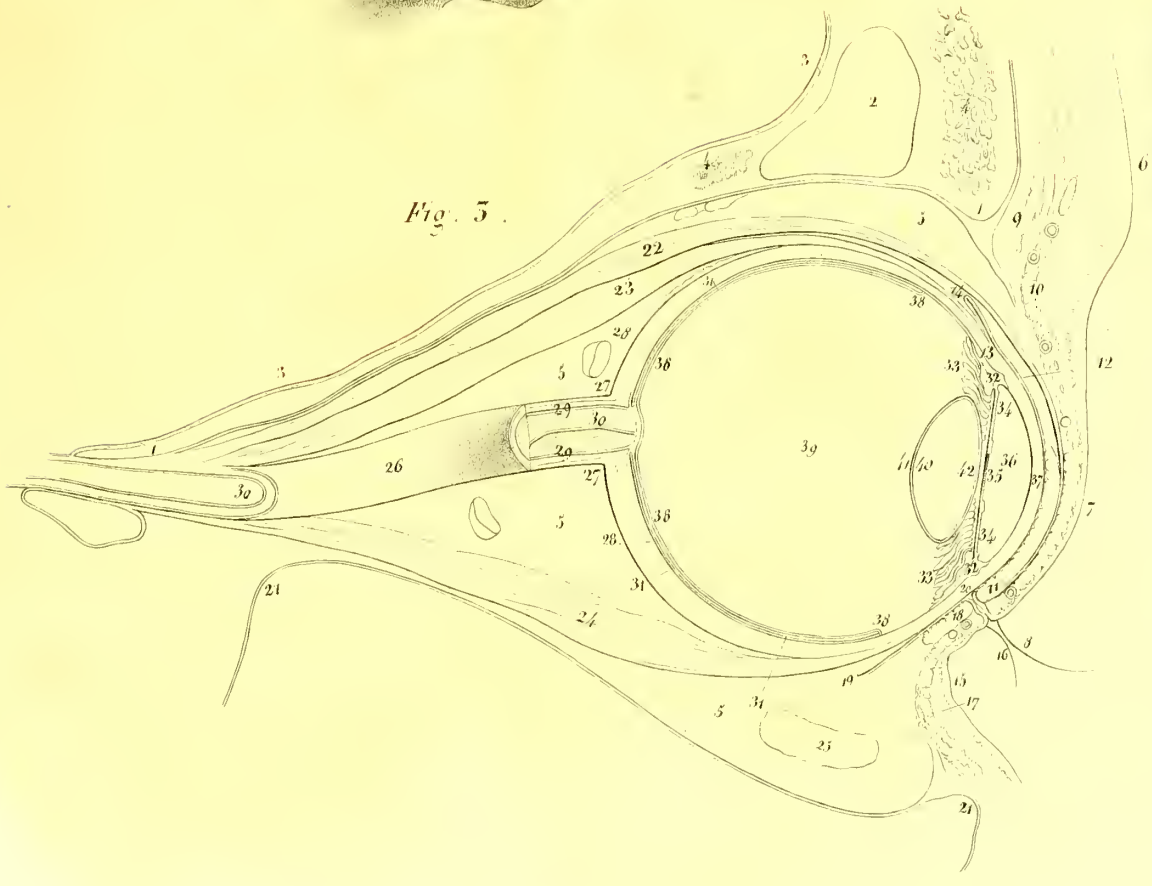

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Fig. 1.

Fig. 2.

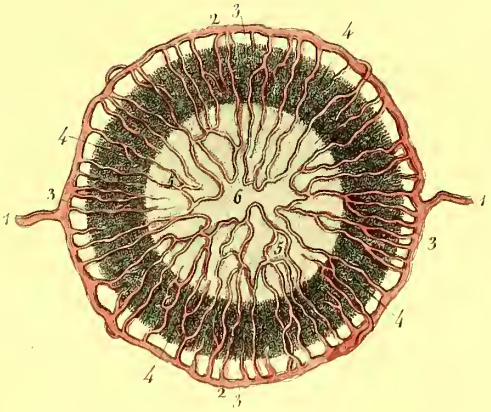

Fig. 3.

Fig. 4.

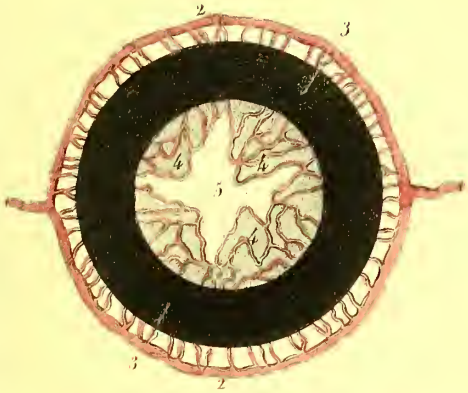

Fig. 5.

Fig. 6.

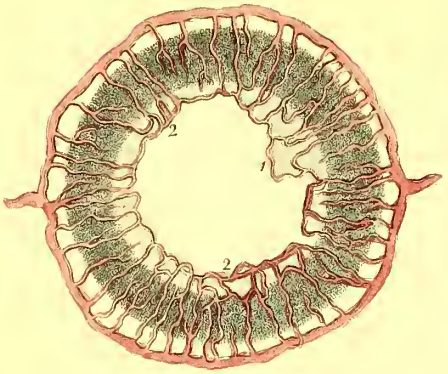

Fig. 7.

Fig. 8.

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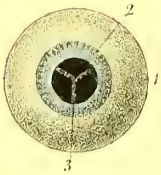

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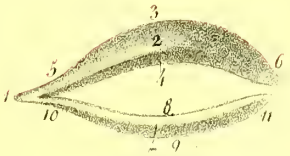

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Fig. 1b.

Fig. 1.

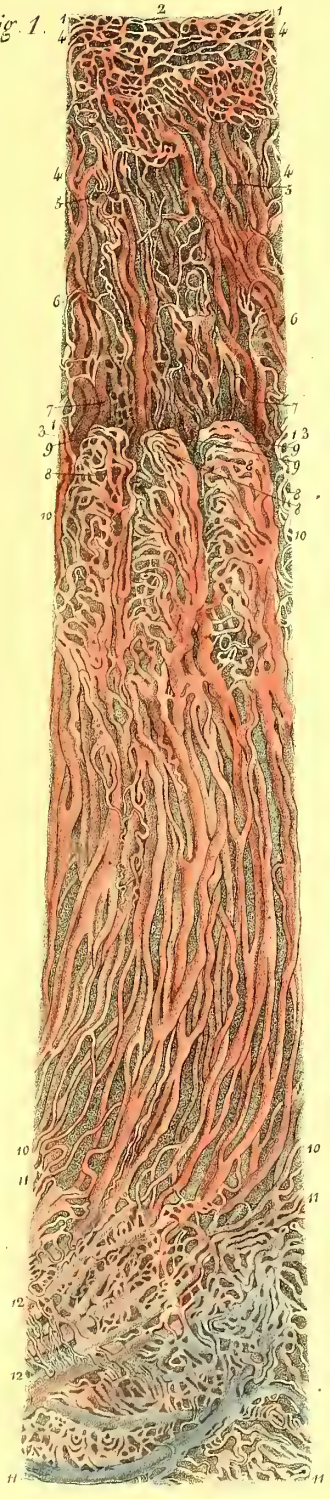

Fig. 2b.

Fig. 2.

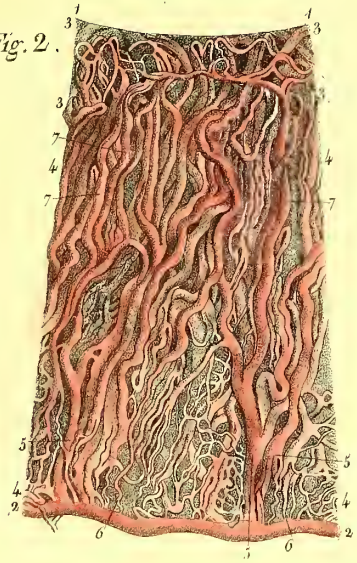

Fig. 3b.

Fig. 3.

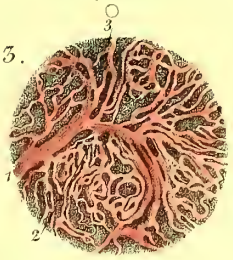

Fig. 5b

Fig. 5.

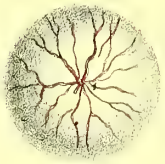

Fig. 4b.

Fig. 6.

Fig. 4.

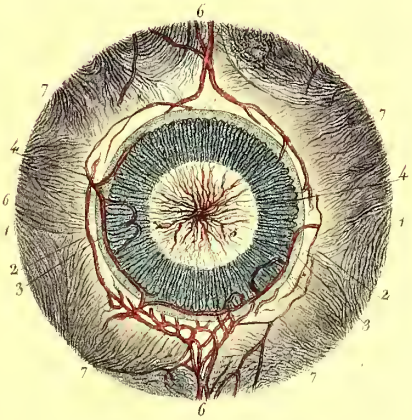

Fig. 7b.

Fig. 7.

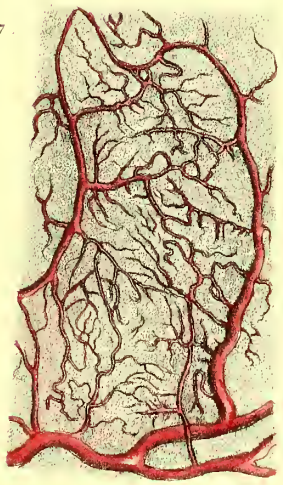

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Fig. 8.

Fig. 7.

Fig. 6.

Fig. 5.

Fig. 4.

Fig. 3.

Fig. 1.

Fig. 8b.

Fig. 7b.

Fig. 6b.

Fig. 5b.

Fig. 4b.

Fig. 3b

Fig. 2.

Fig. 10.

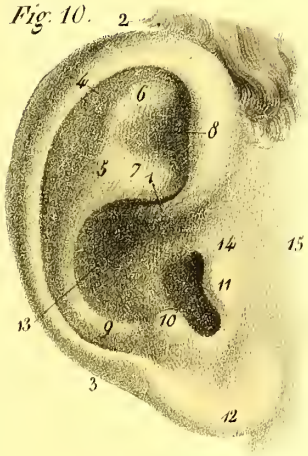
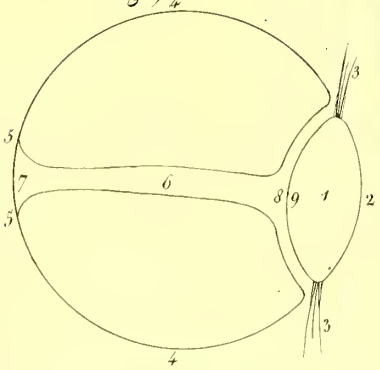


Fig. 9b.

Fig. 9.



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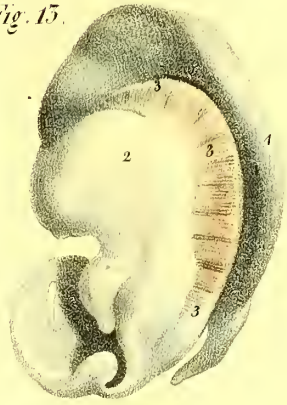

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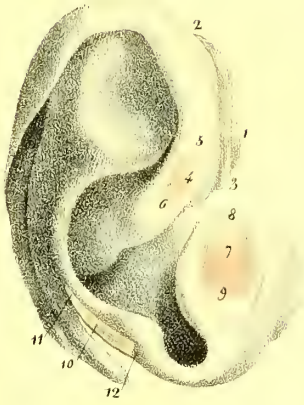

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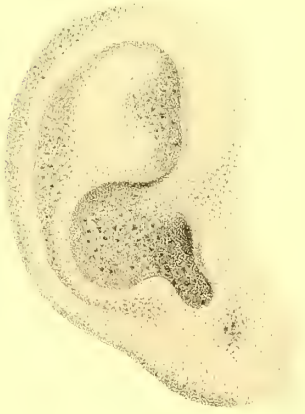

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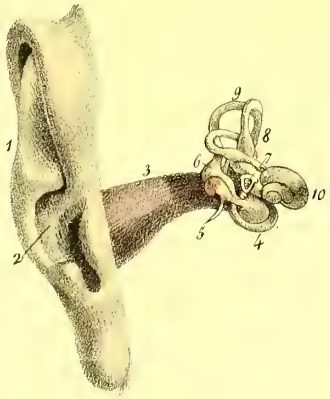

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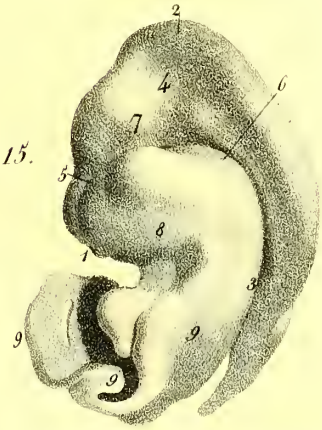

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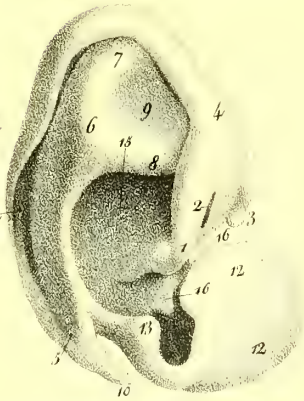

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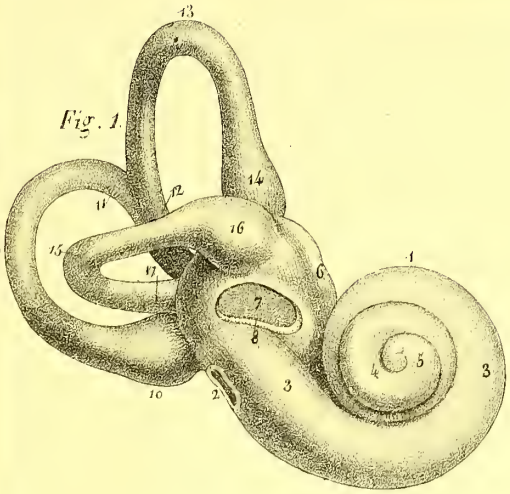
Imp. Litho. de Mme Jouventin, rue St André des Ars. 1839

Fig. 1.



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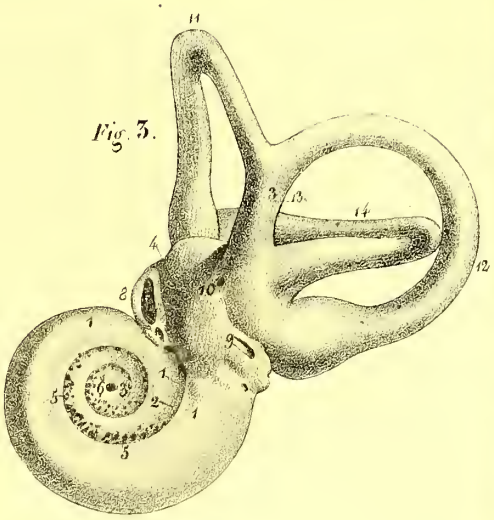

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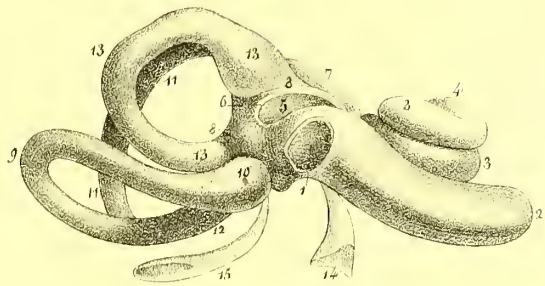
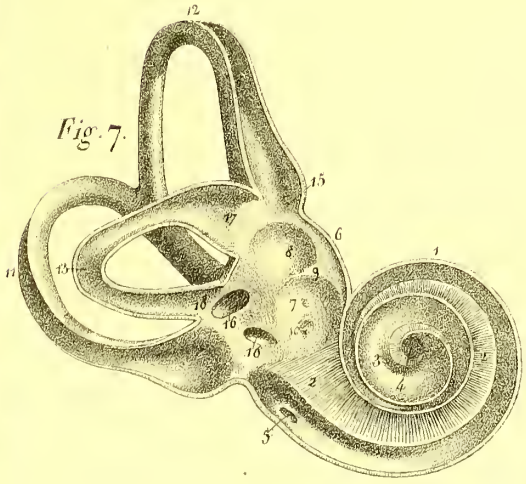


Fig. 2.

Fig. 4.

Fig. 6.

Fig. 7.



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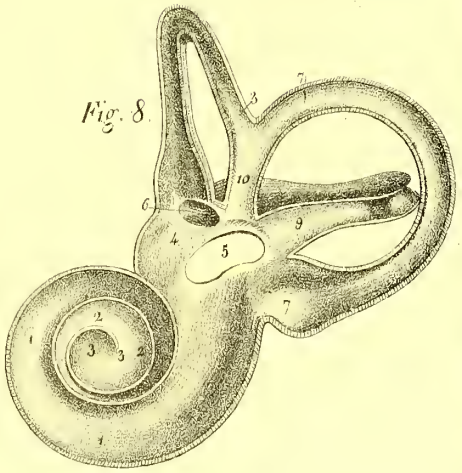

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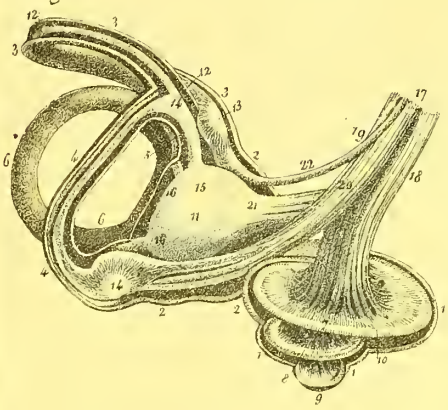
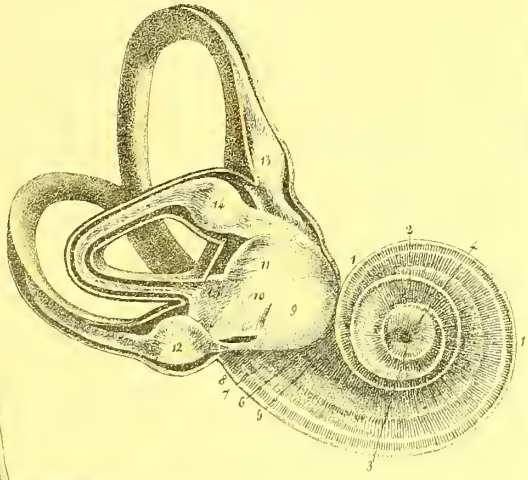


Fig. 2.

Fig. 3.



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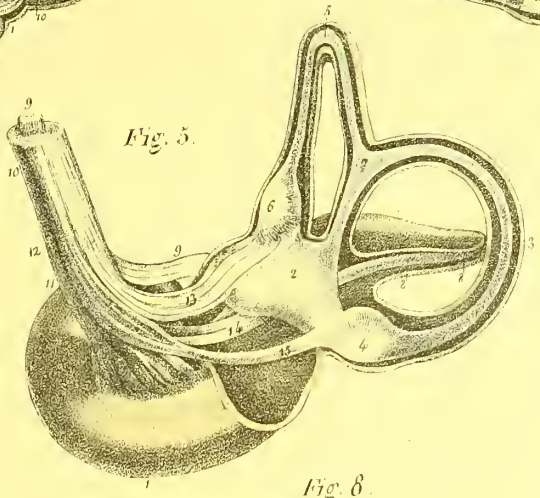

Fig. 6.

Fig. 4.

Fig. 8.

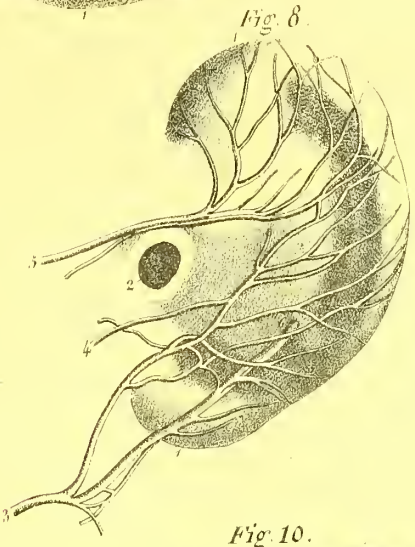

Fig. 7.

Fig. 9.

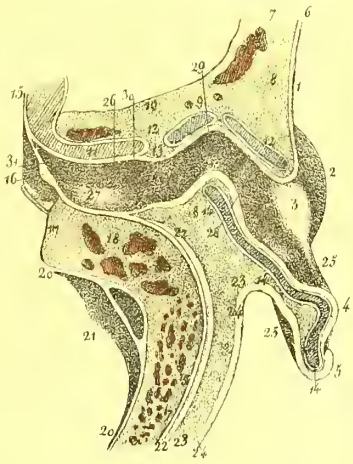

Fig. 10.

Fig. 12. Fig. 11.

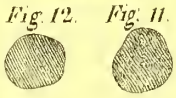

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Fig. 1.

Fig. 2.

Fig. 3.

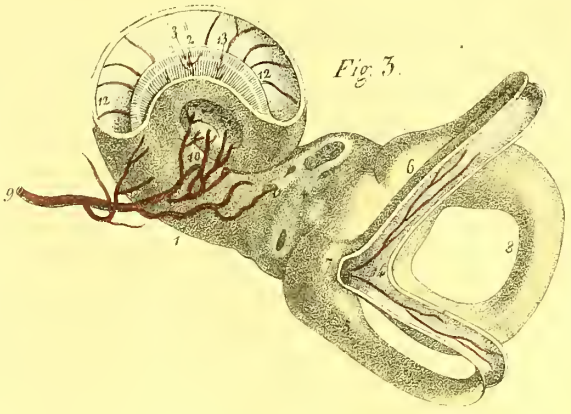

Fig. 4.

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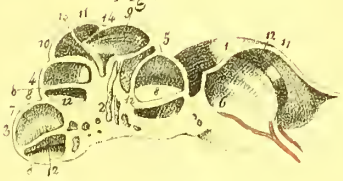
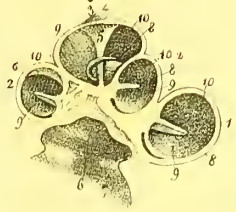


Fig. 6.

Fig. 7.

Fig. 8.



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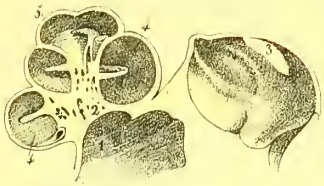

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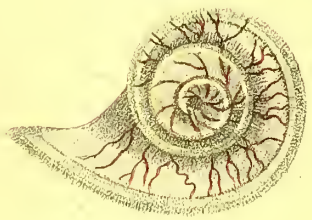

Fig. 11.

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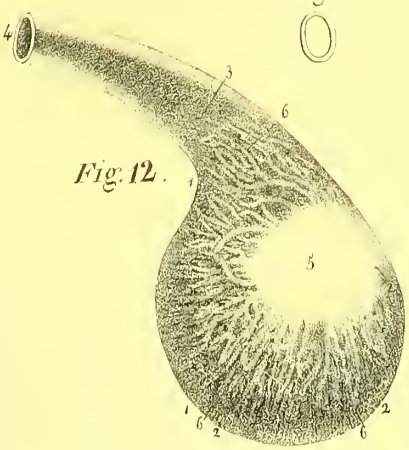
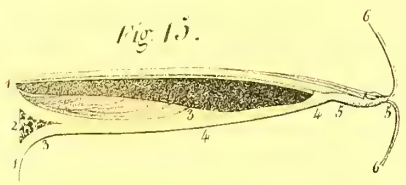


Fig. 13.

Fig. 14.

Fig. 15.



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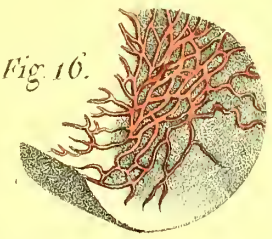

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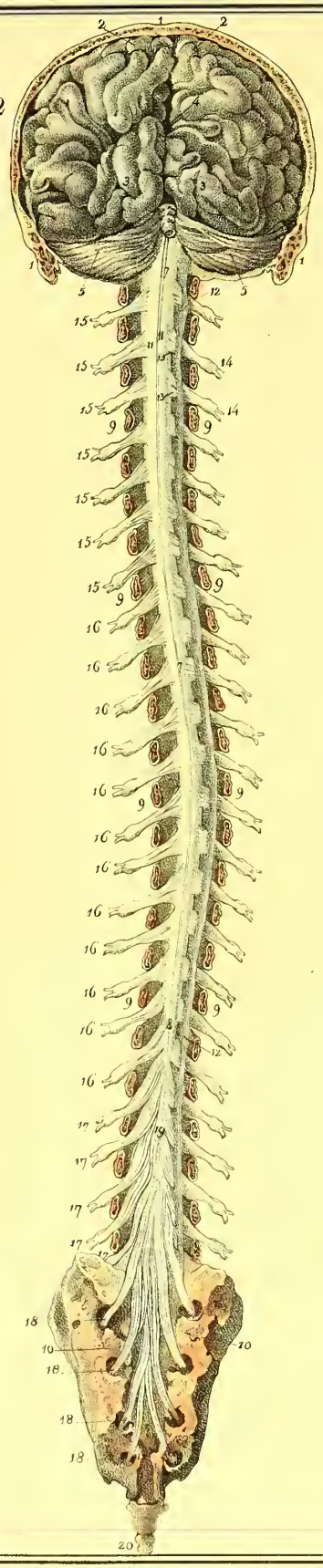
Fig 2



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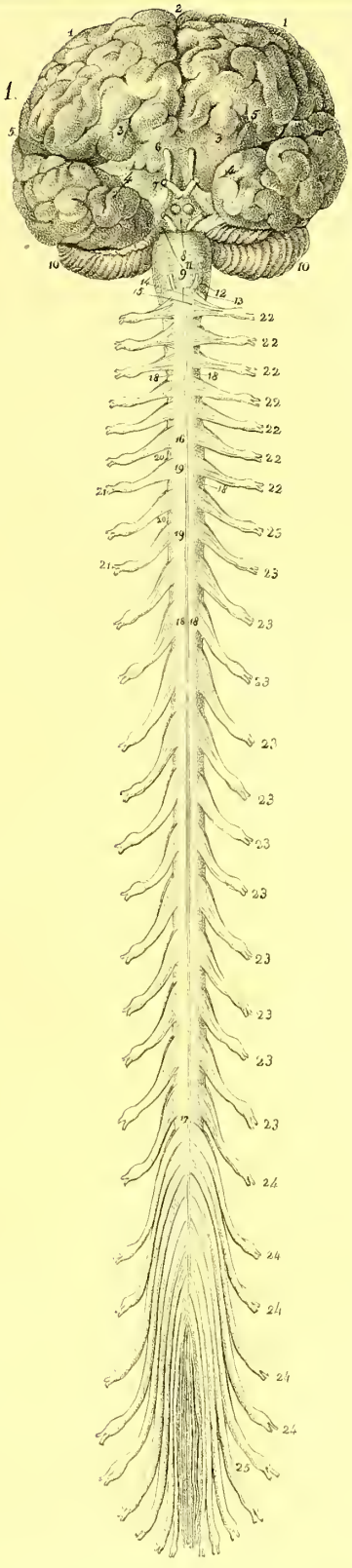

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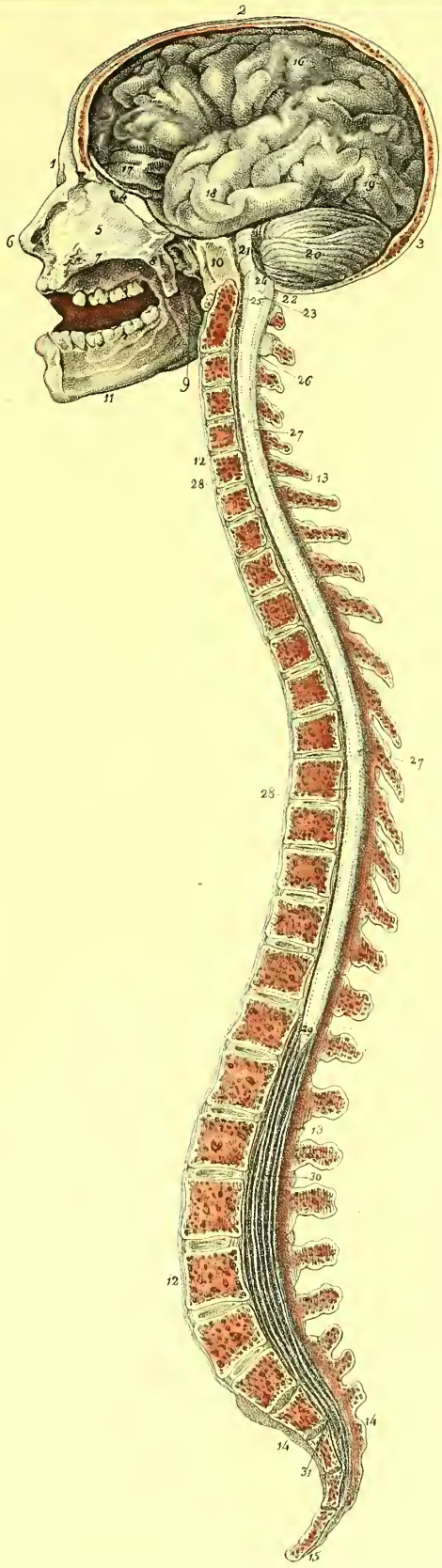

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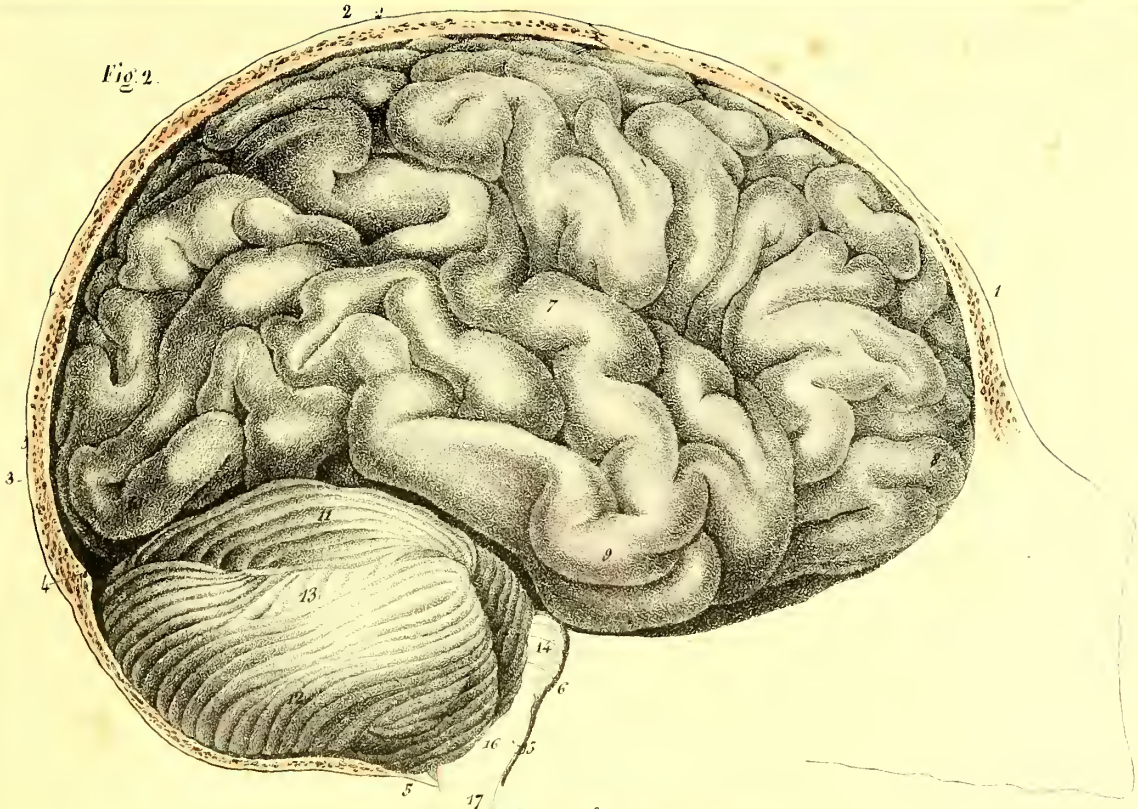

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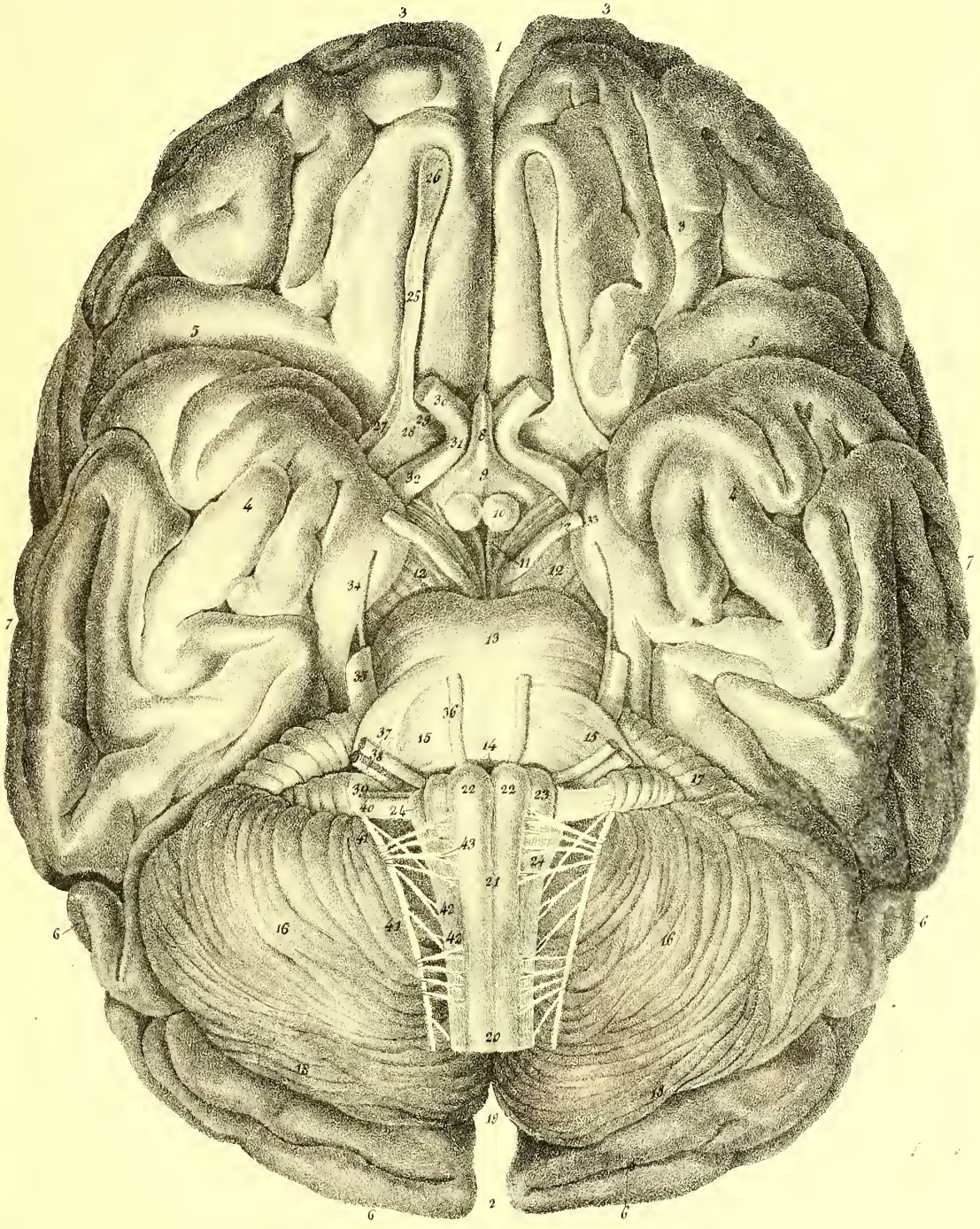

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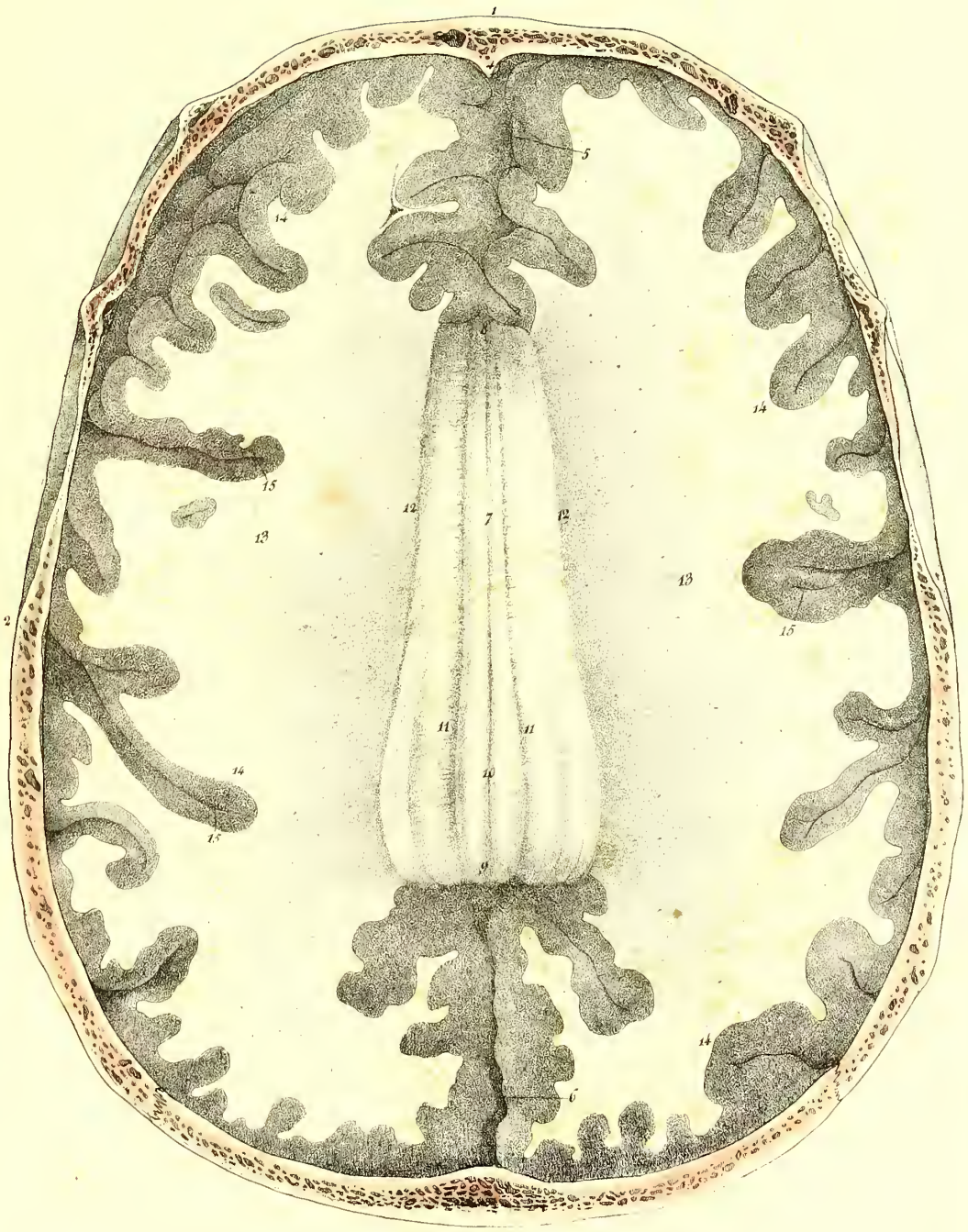

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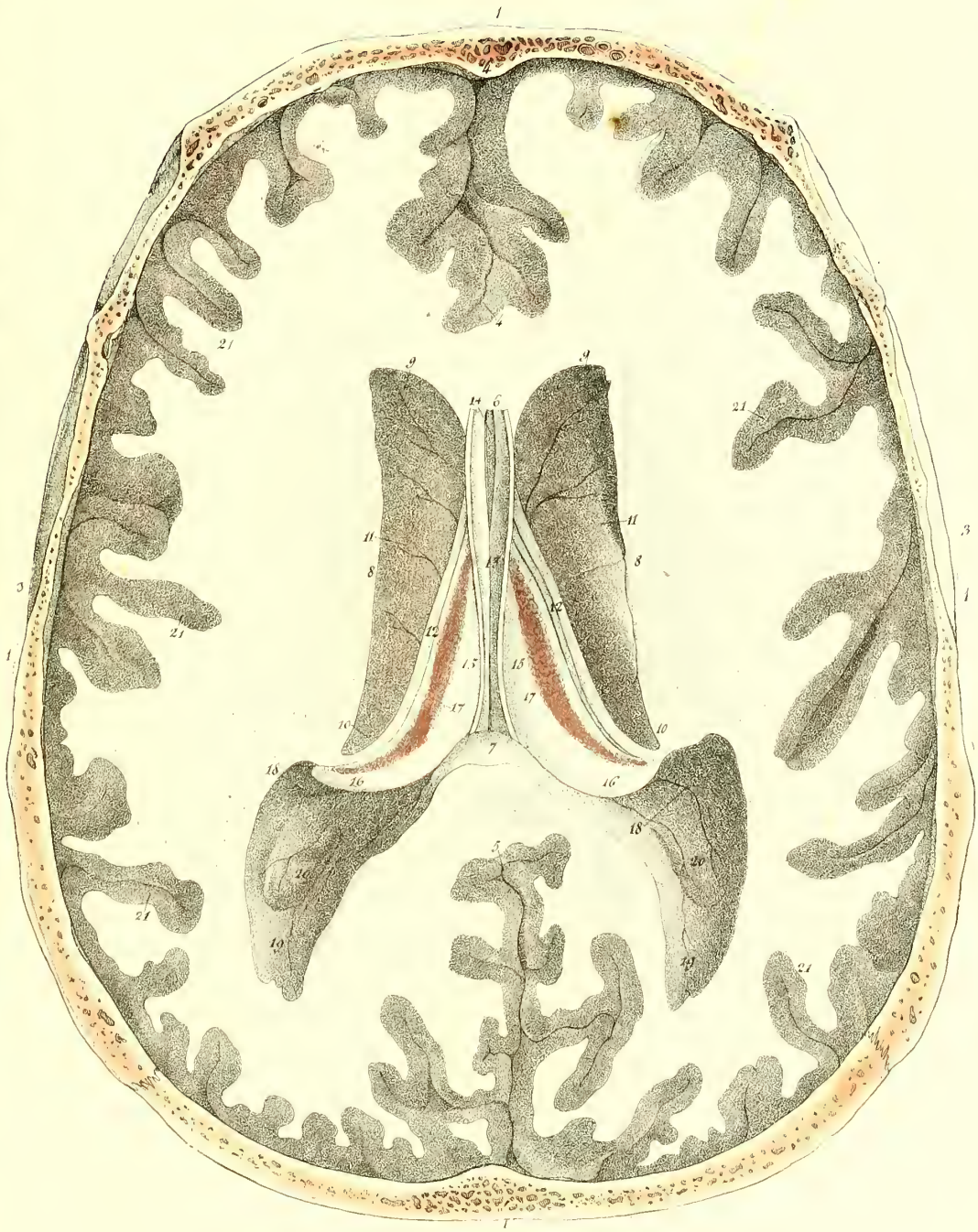

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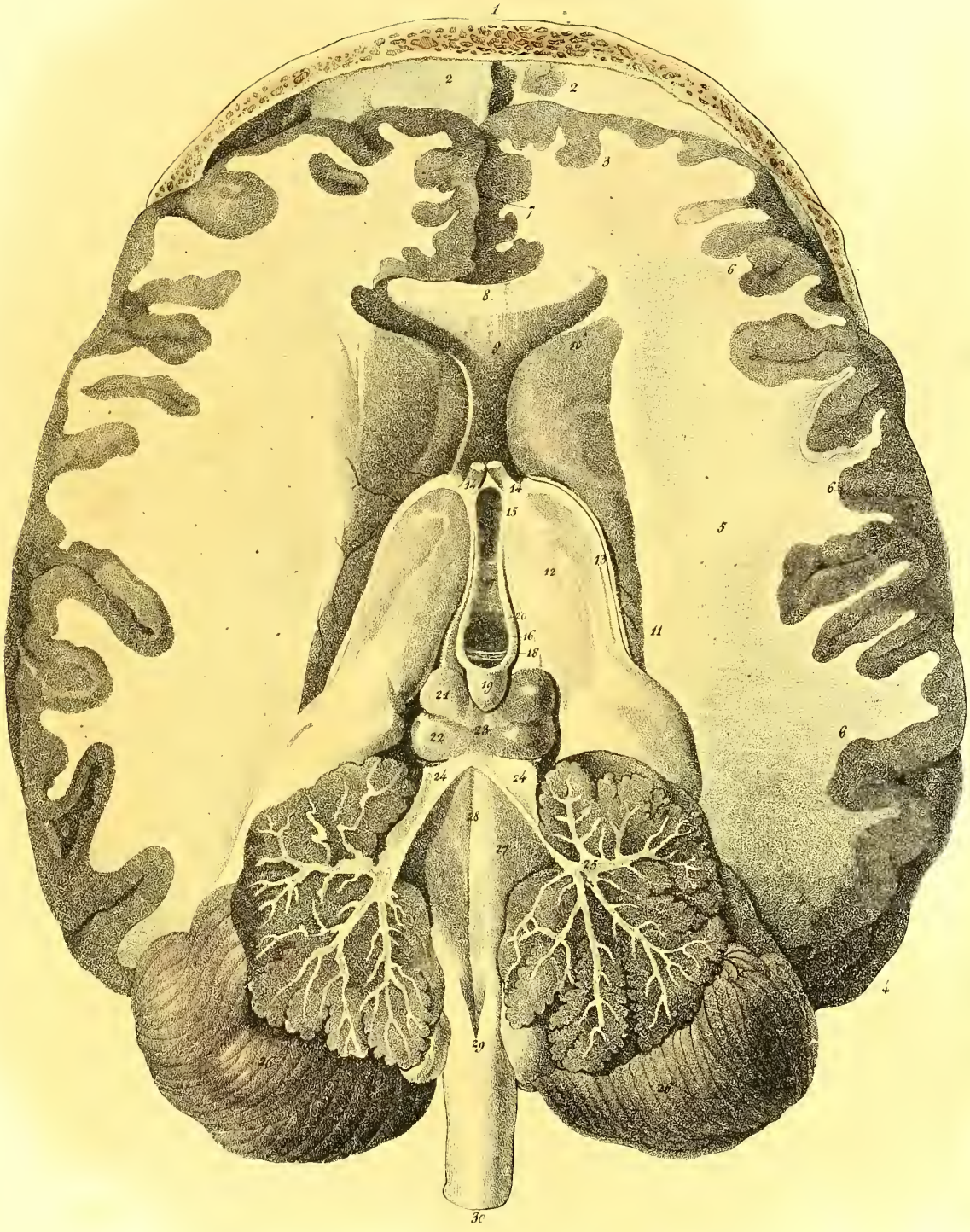

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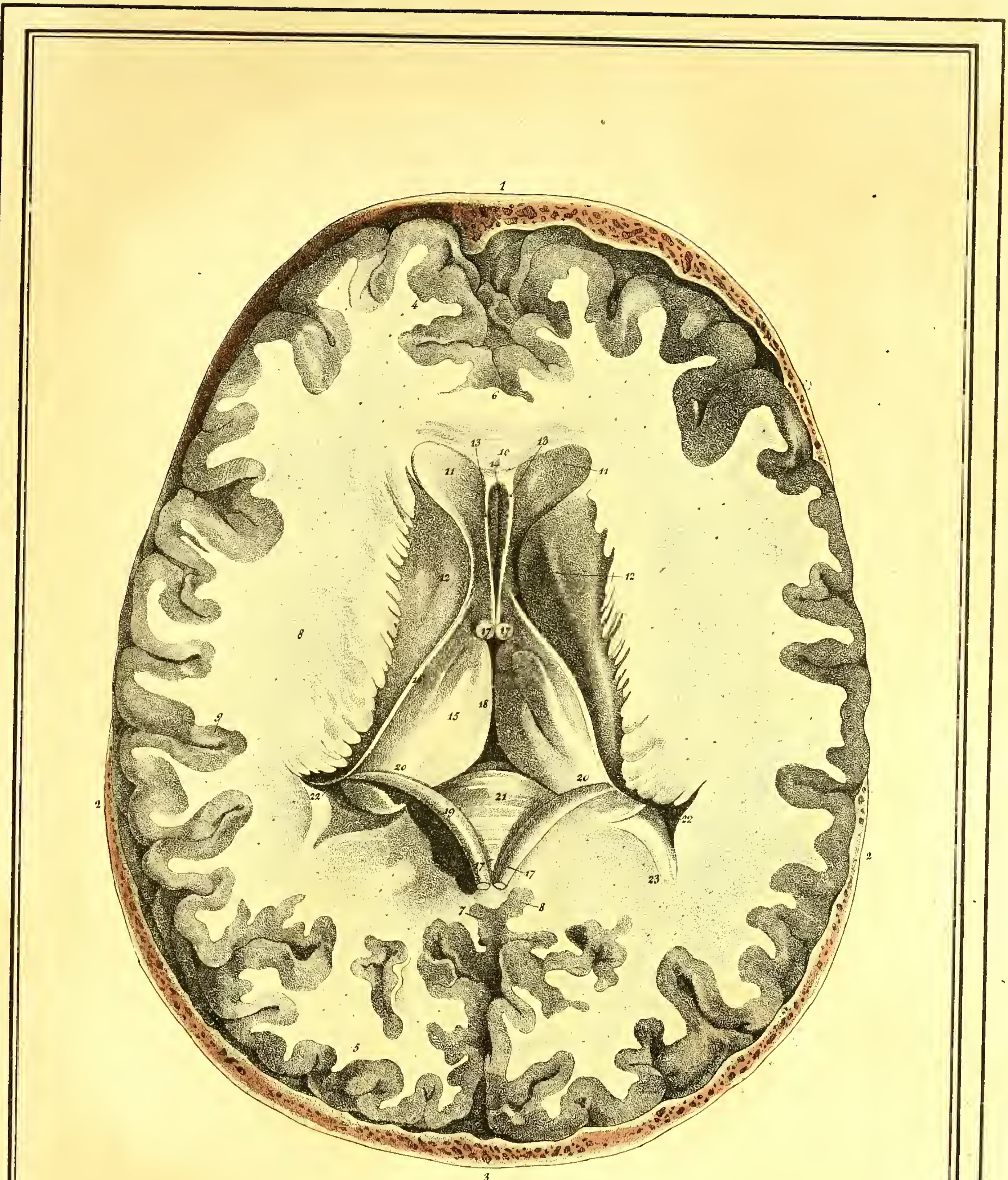

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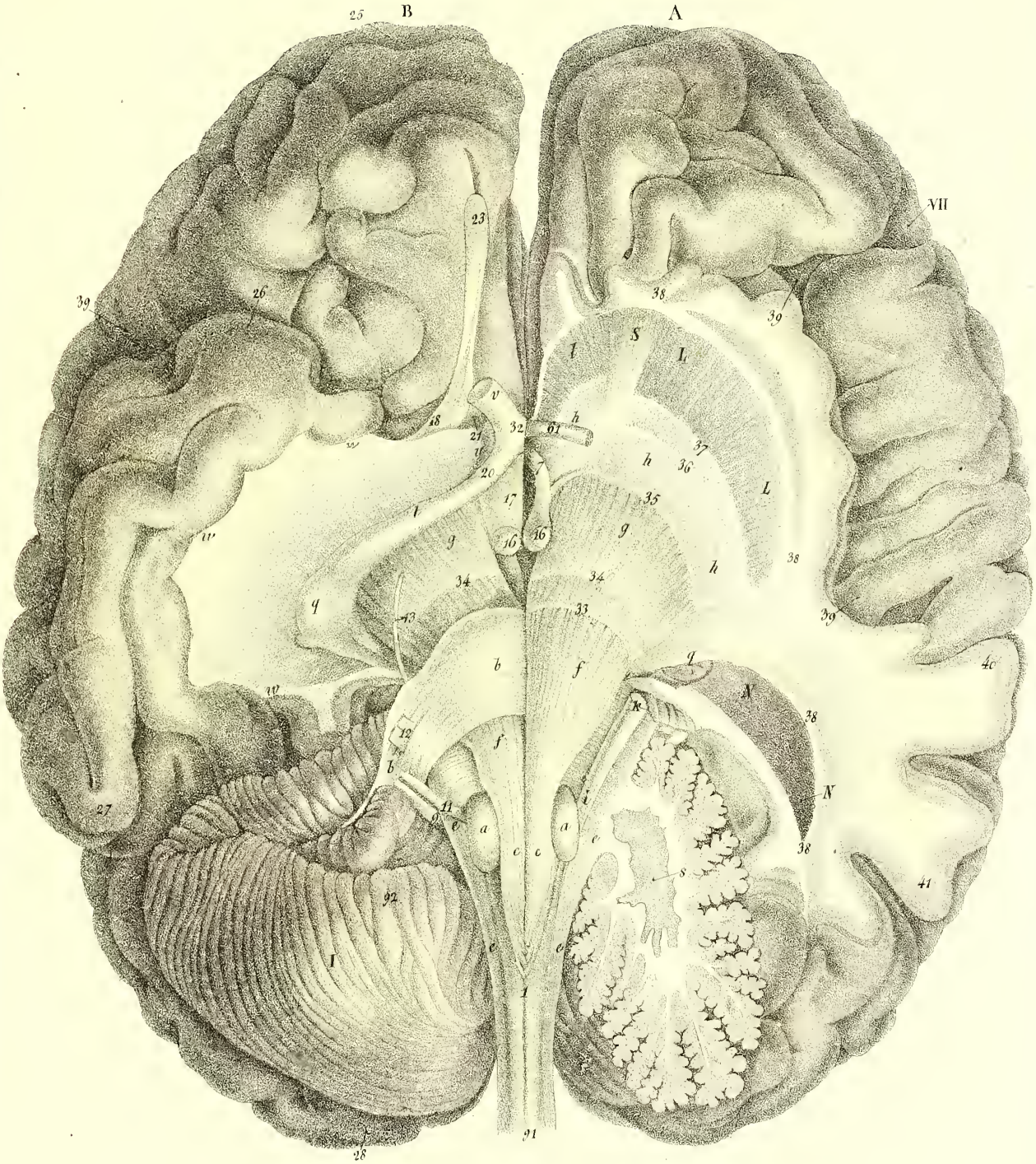

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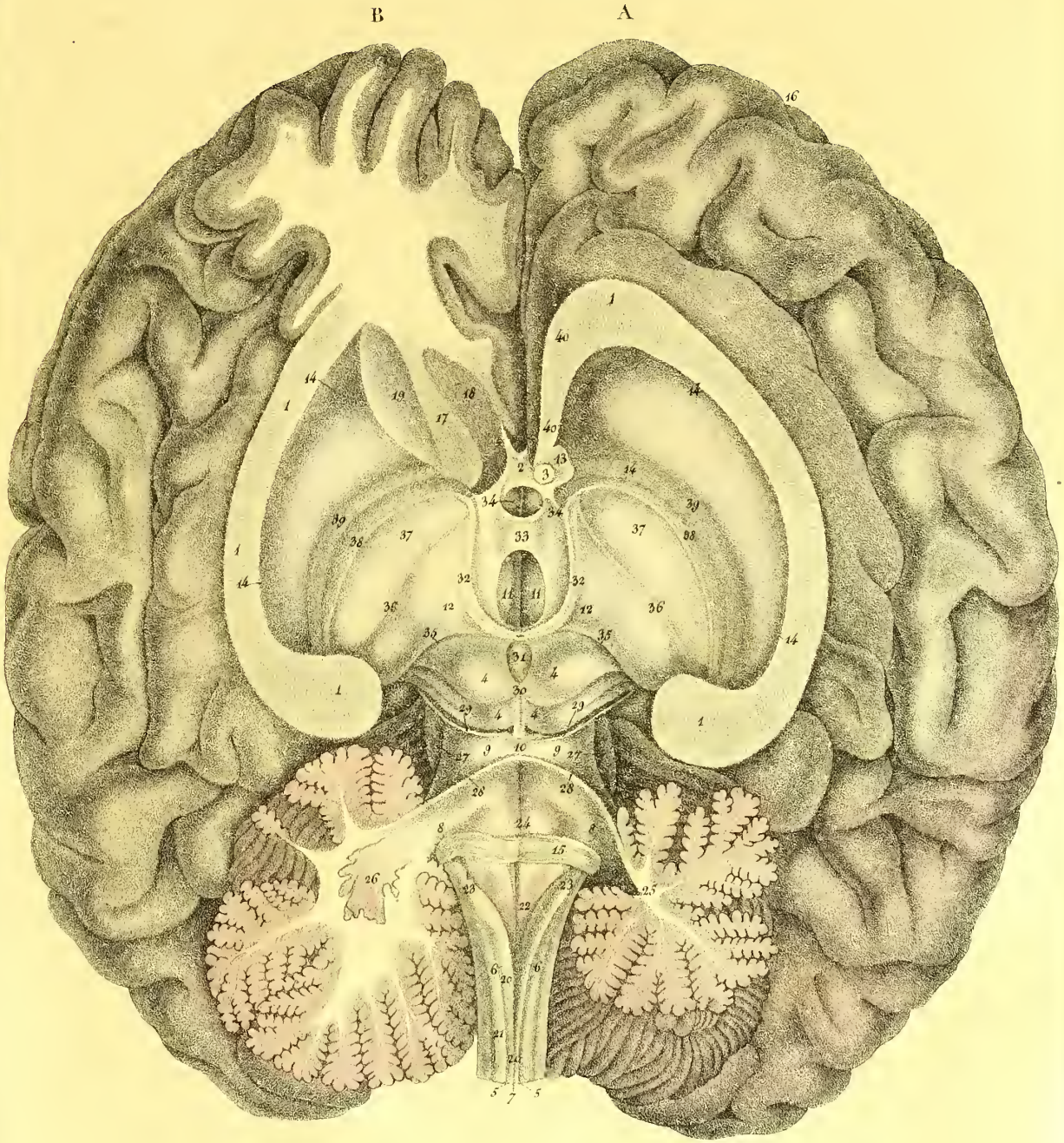

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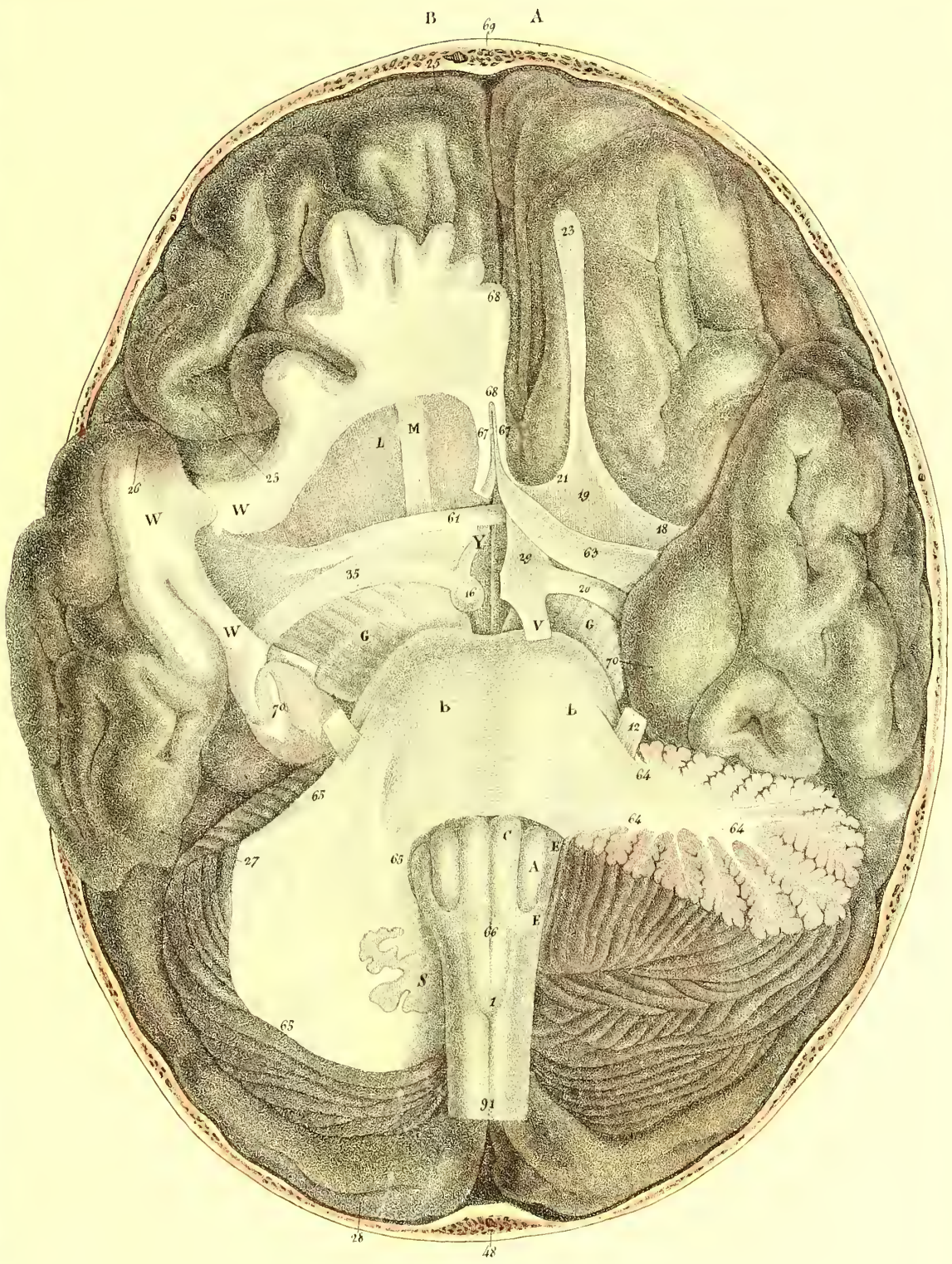

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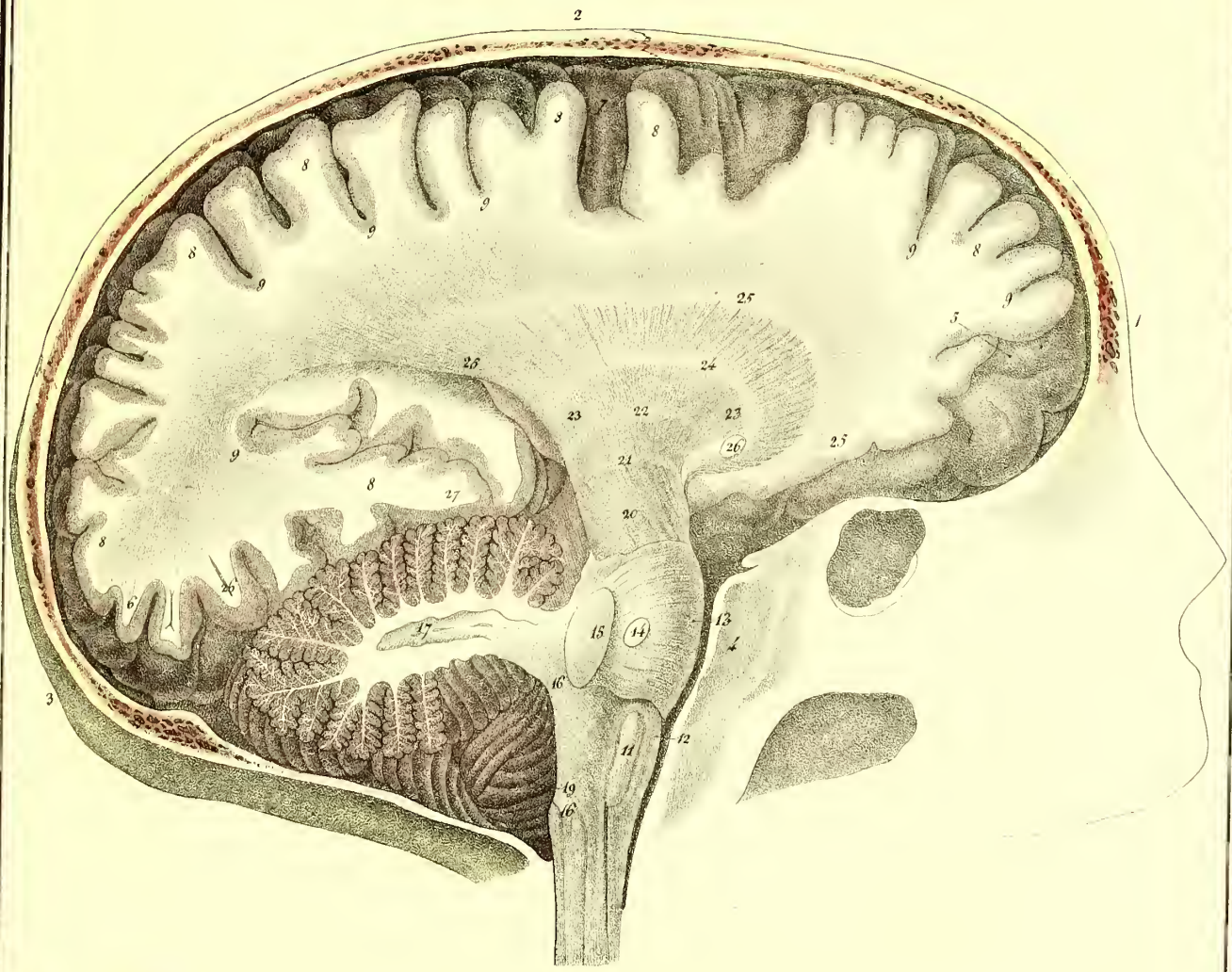

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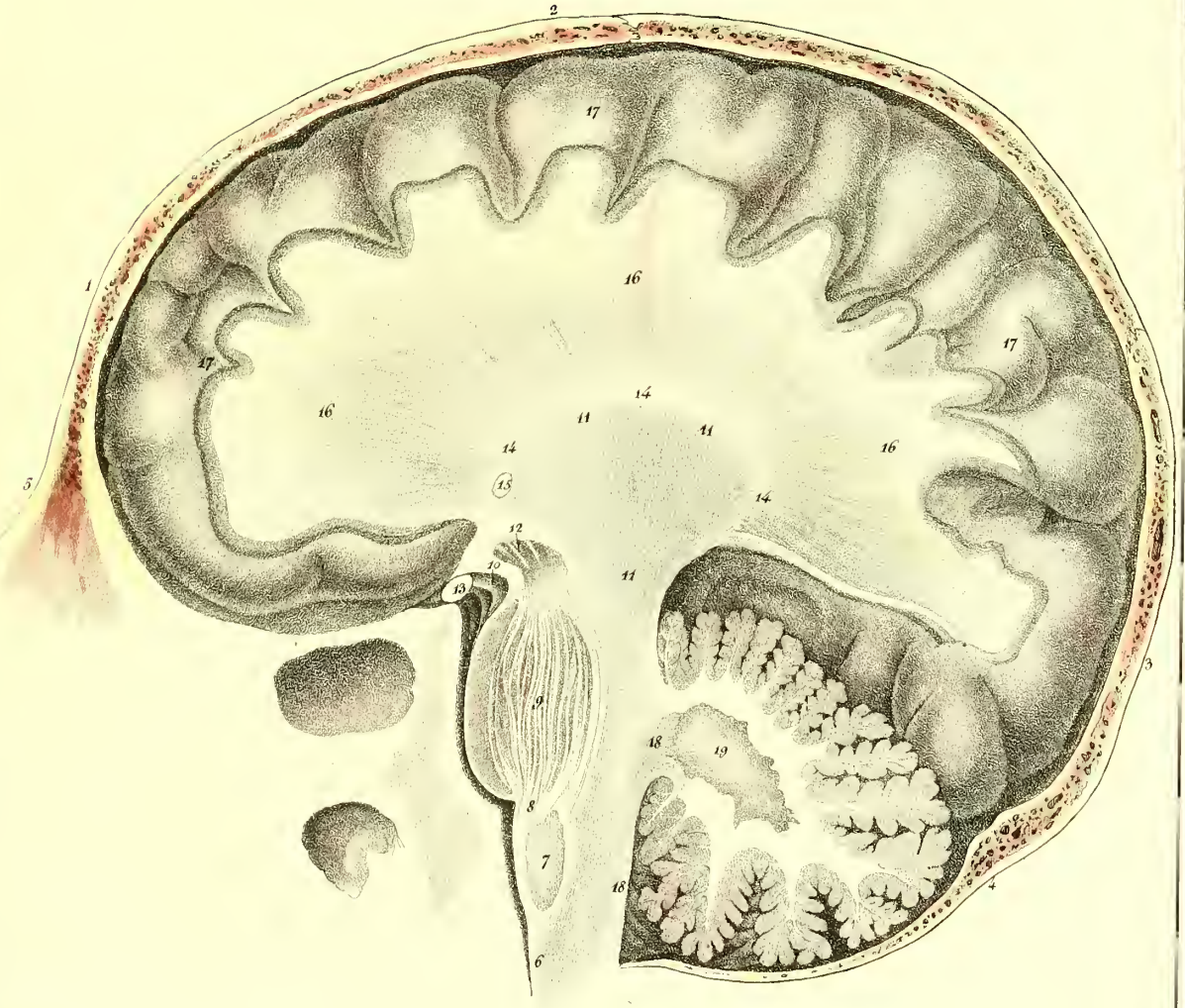

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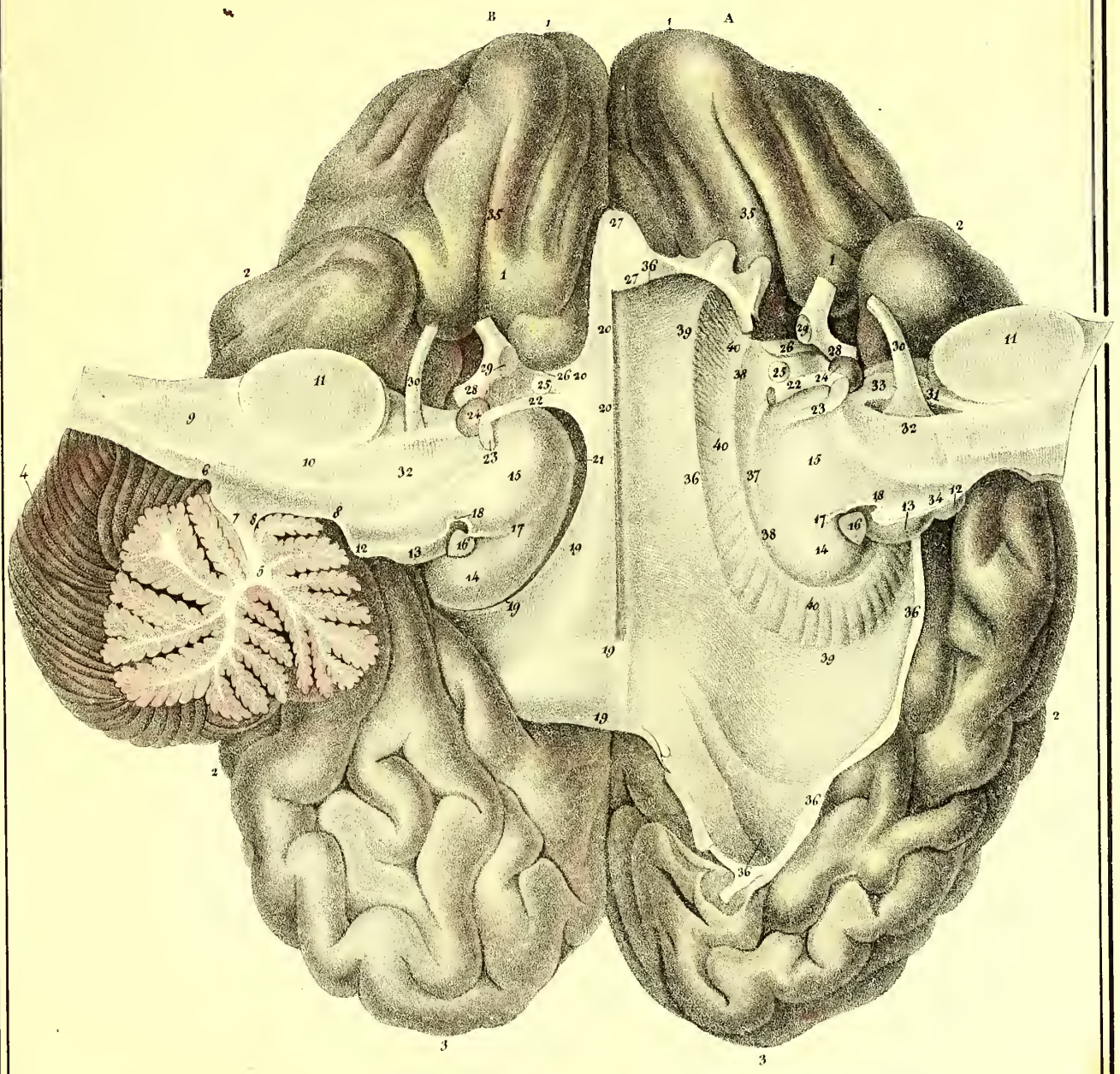

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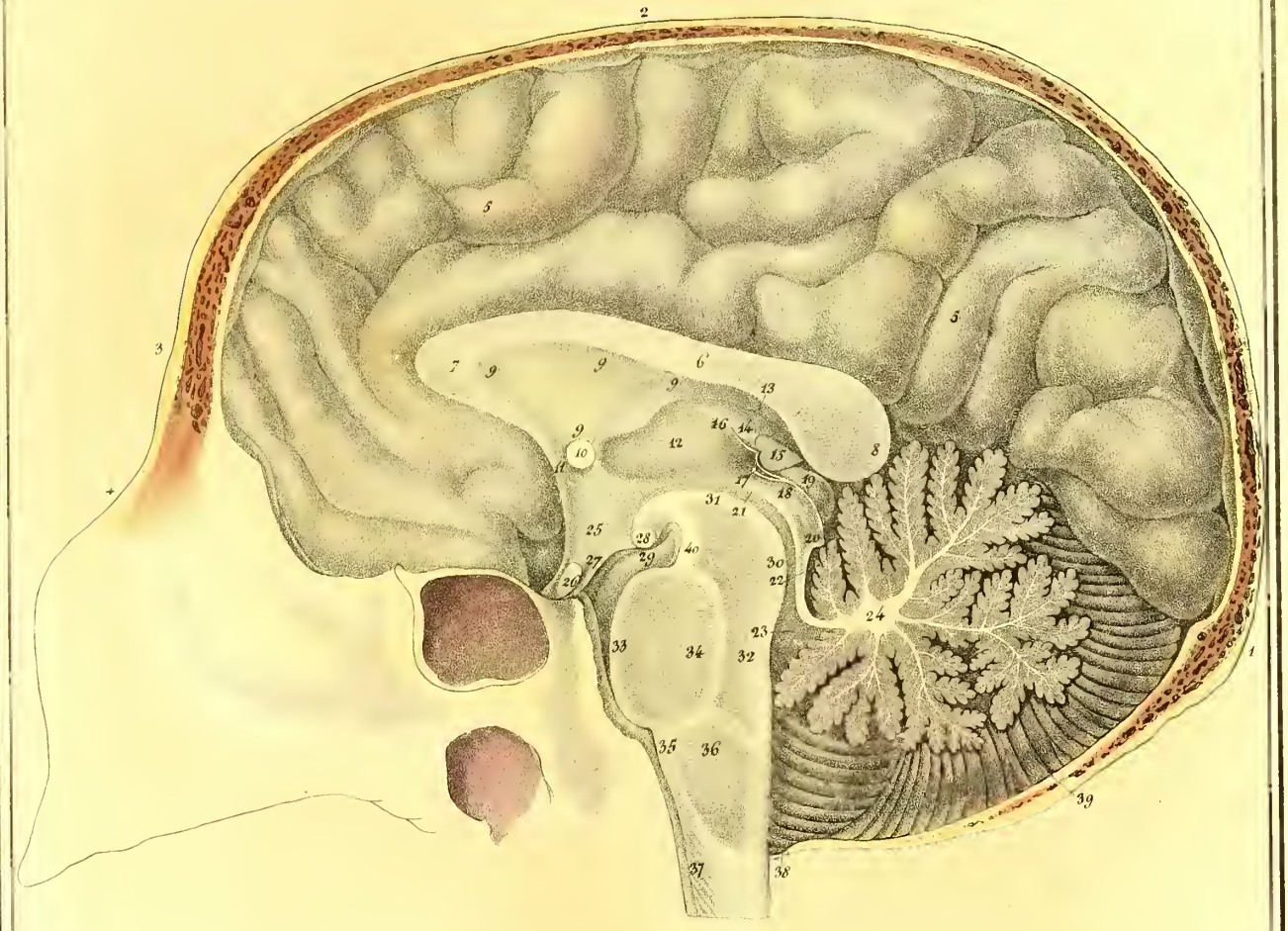

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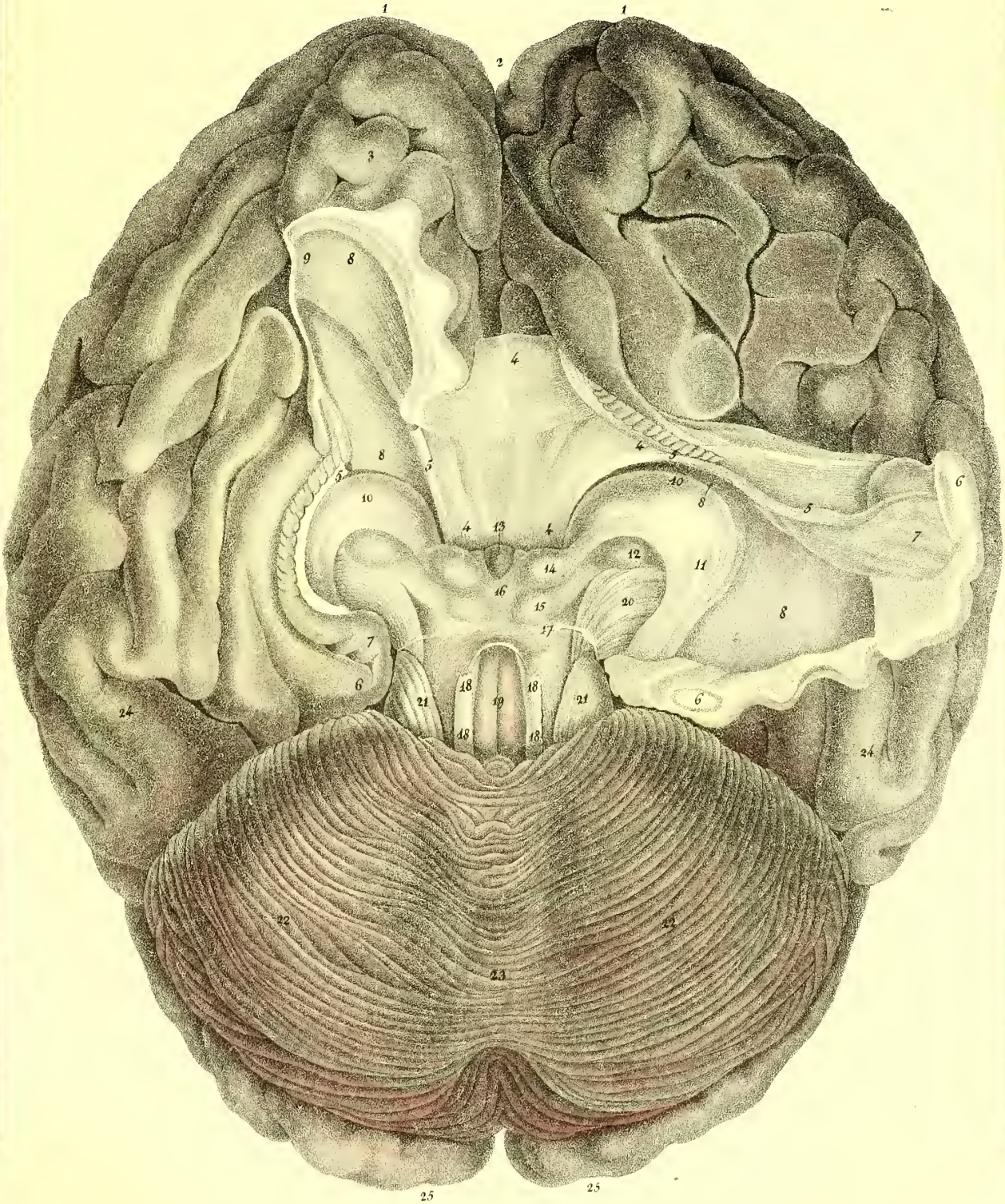

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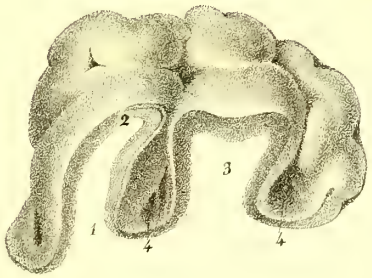

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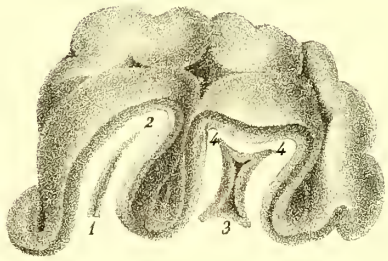

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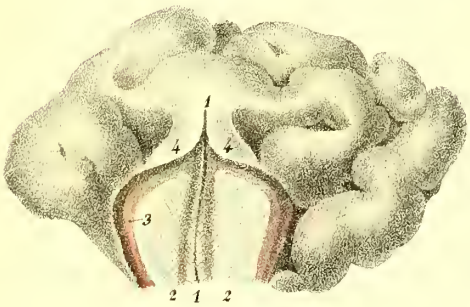

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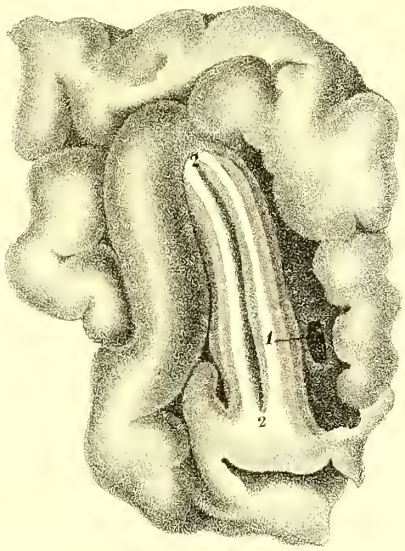

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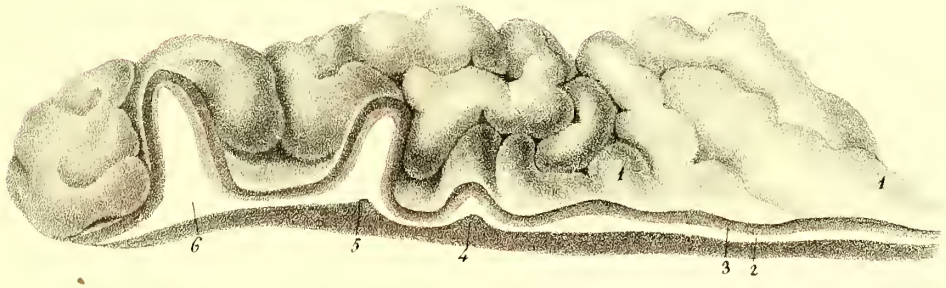

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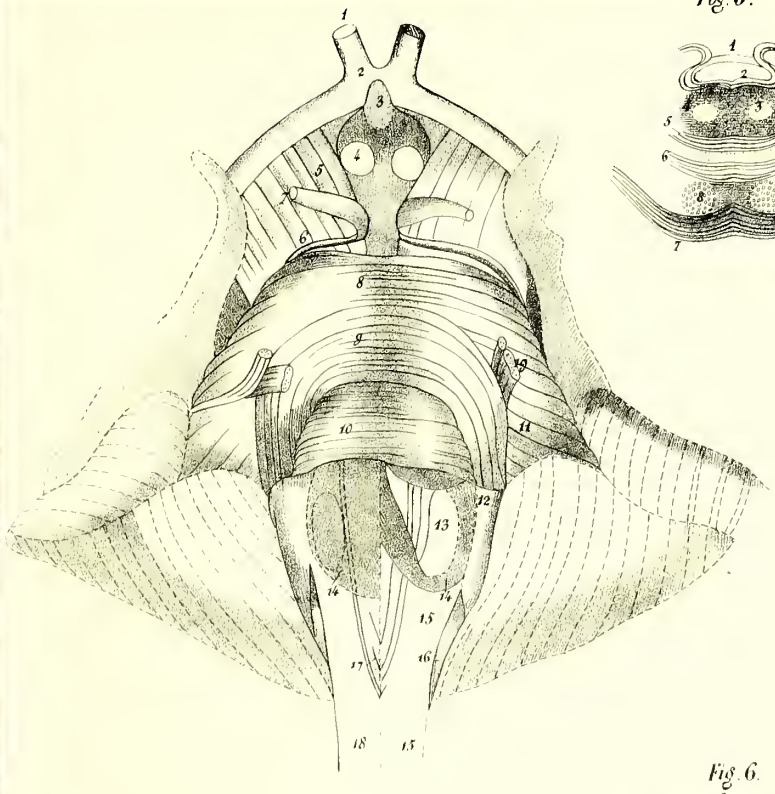

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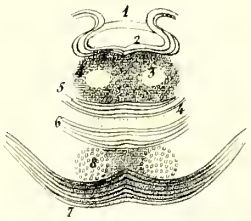

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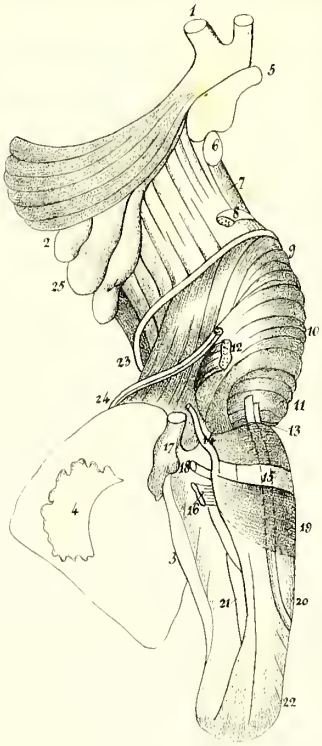

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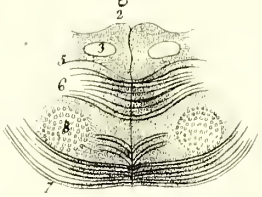

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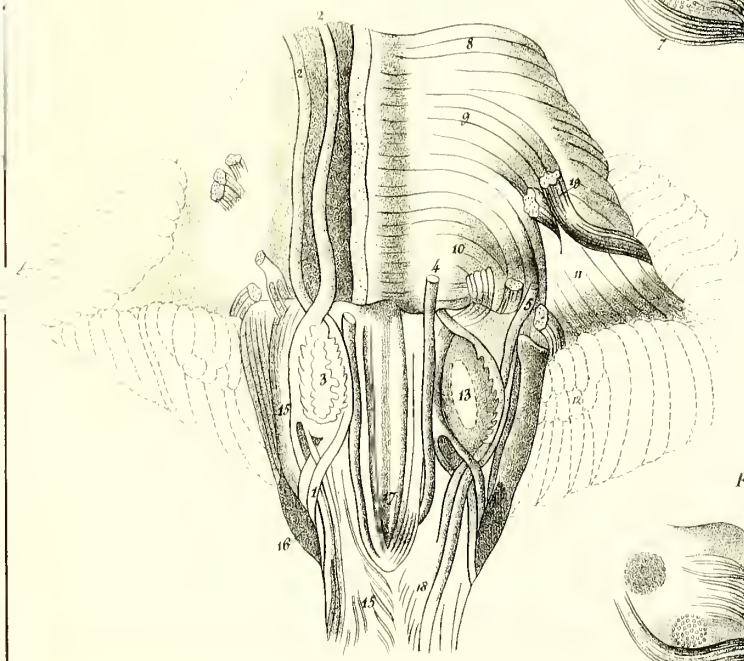

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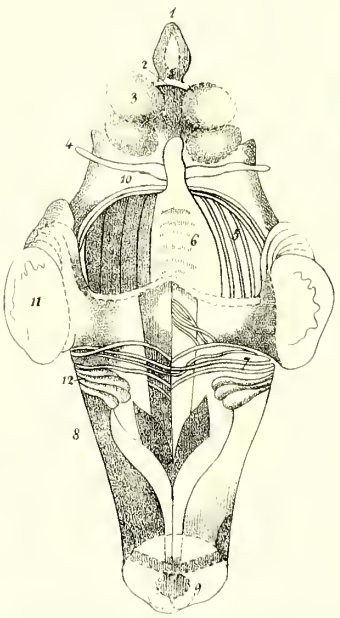

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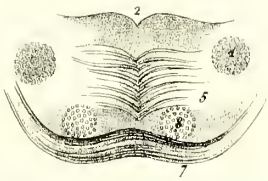
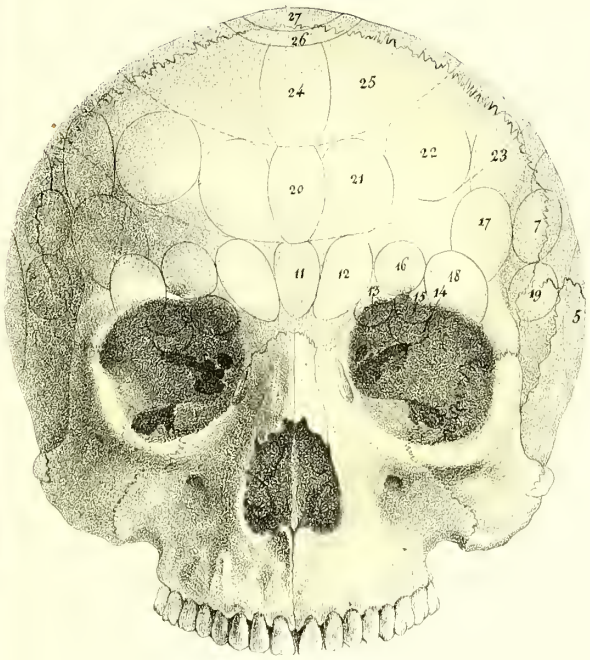


Fig. 1



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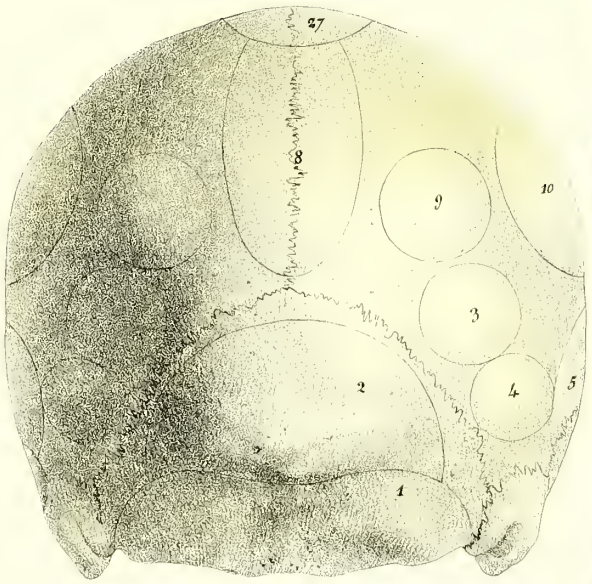

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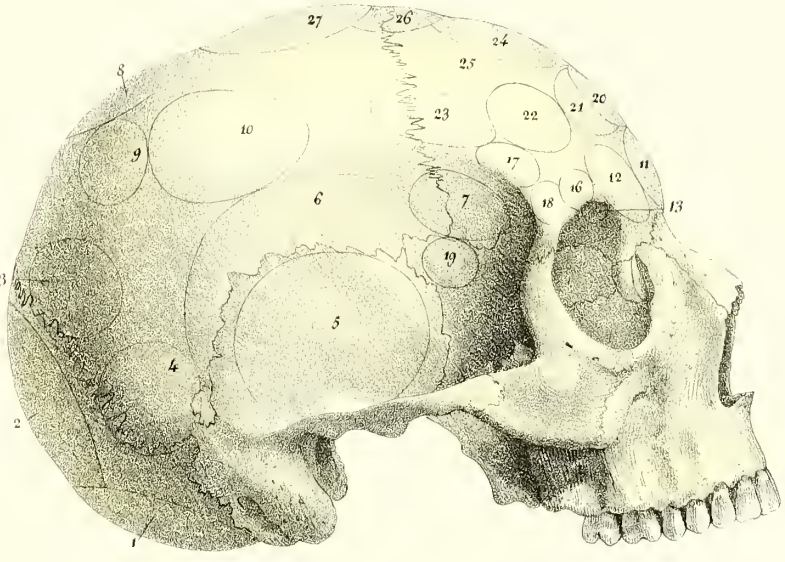
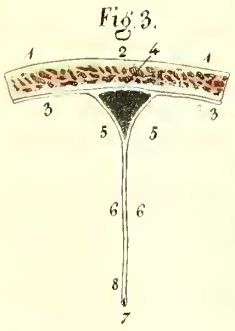


Fig. 1



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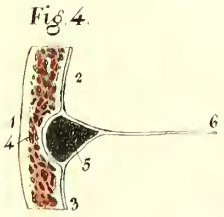

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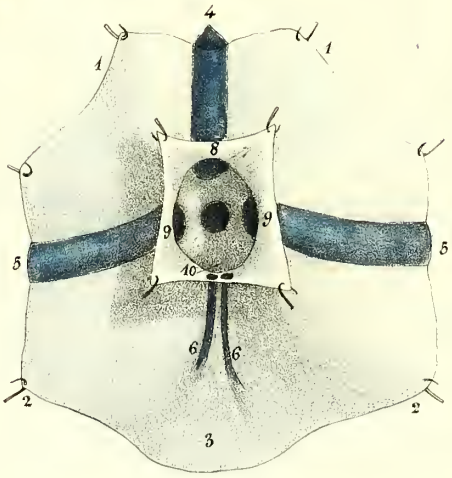

Fig. 2.

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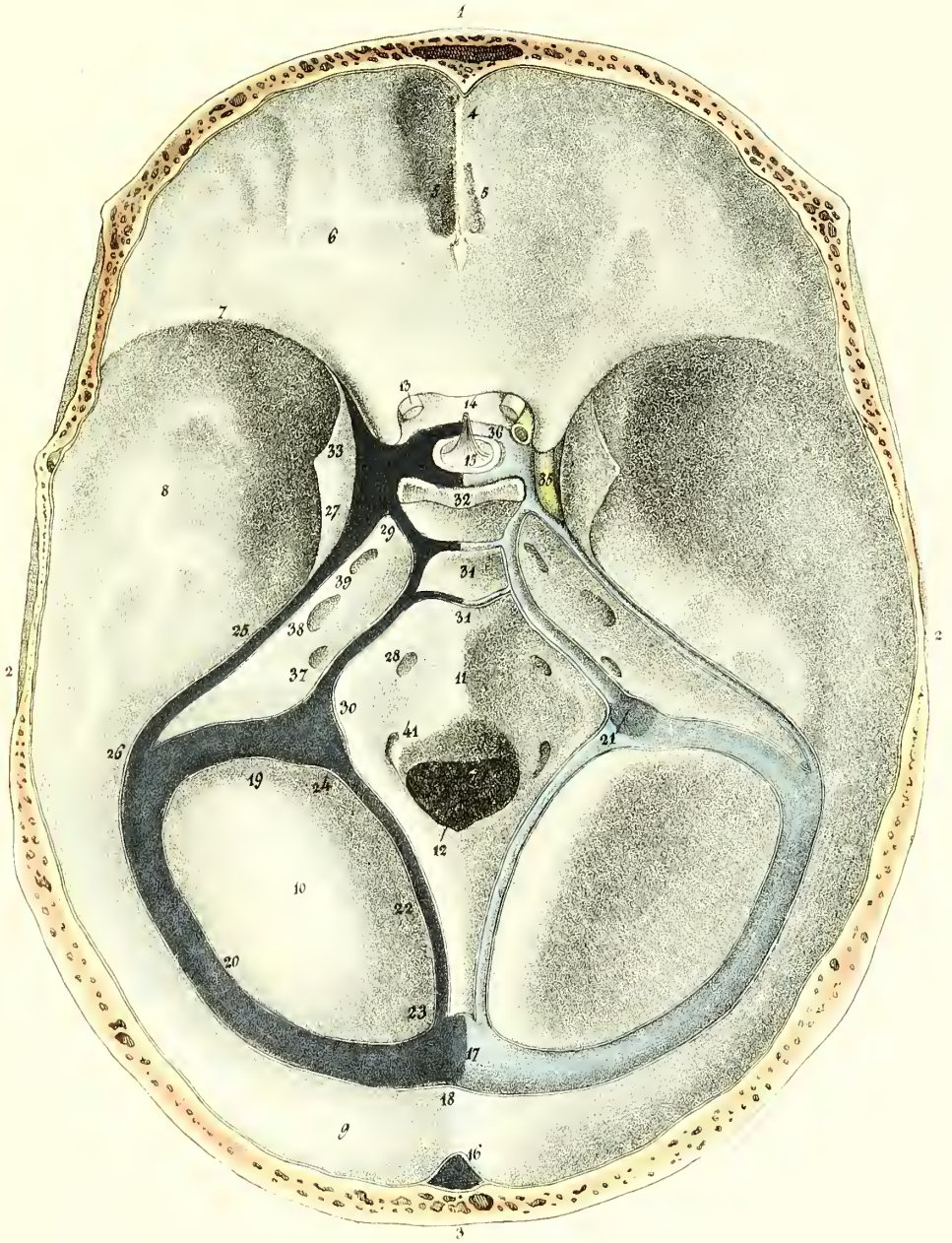

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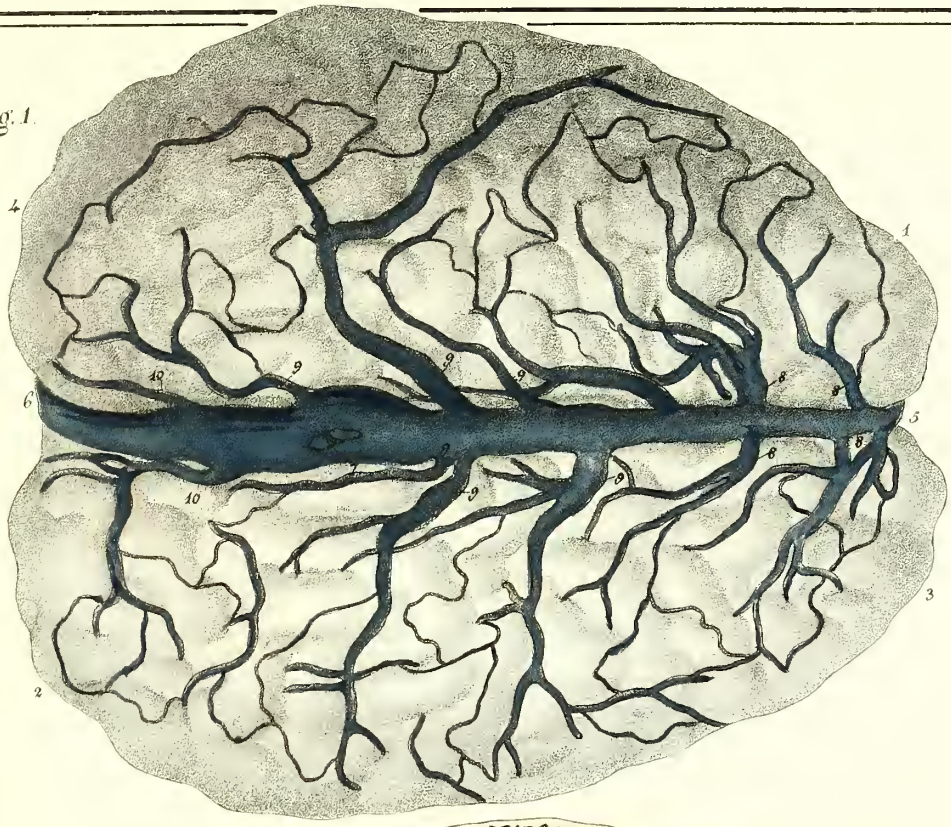

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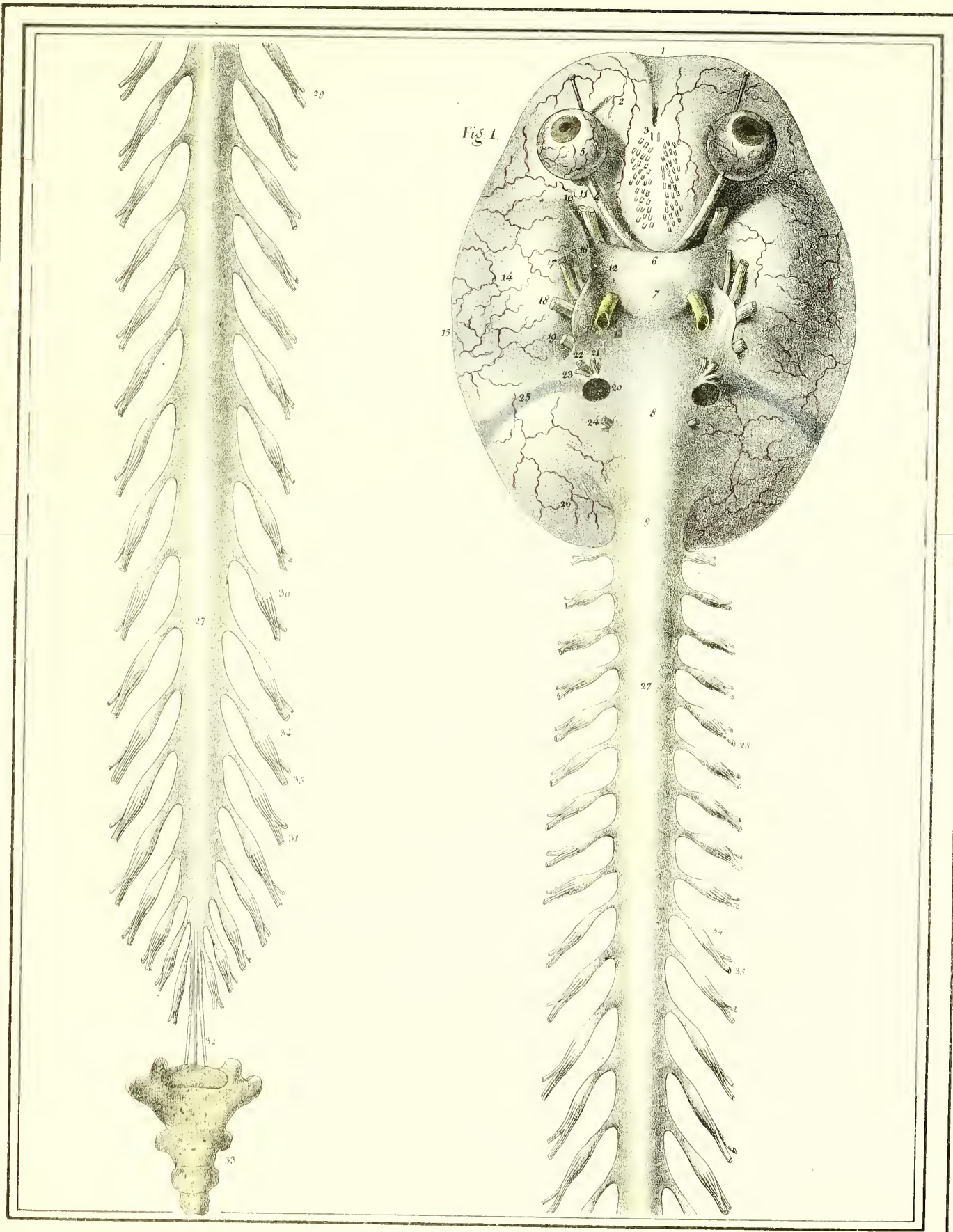
Fig. 1.
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Fig. 1

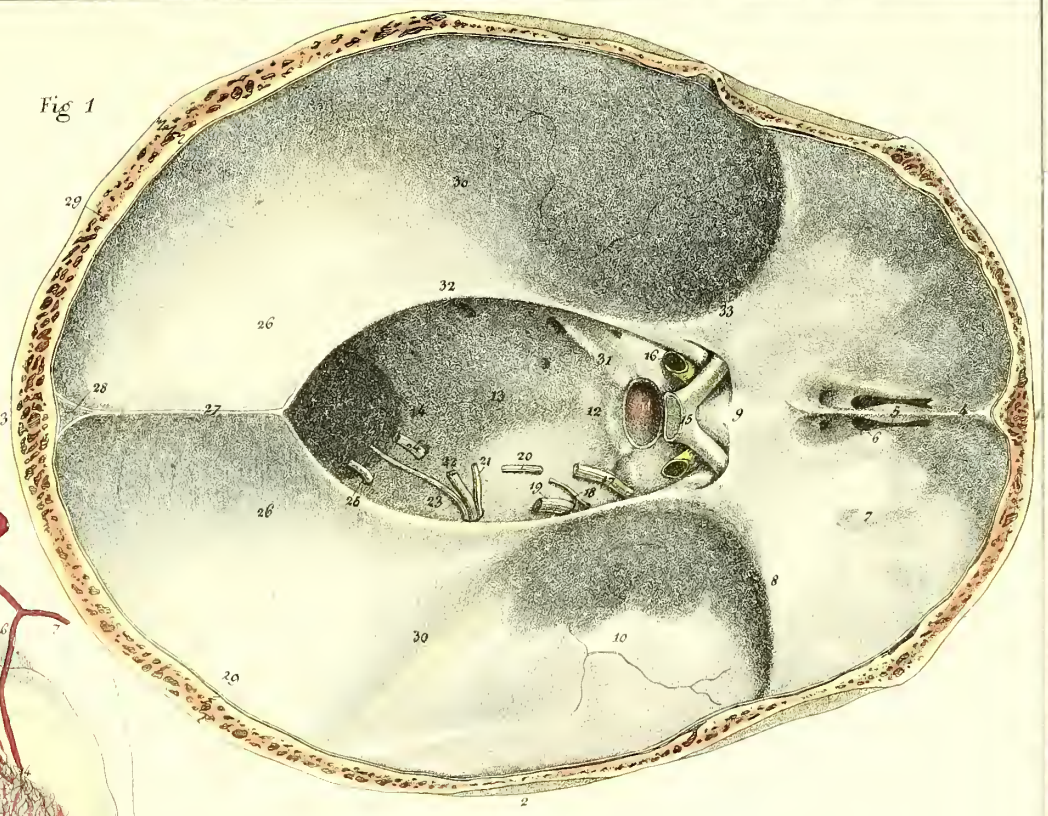
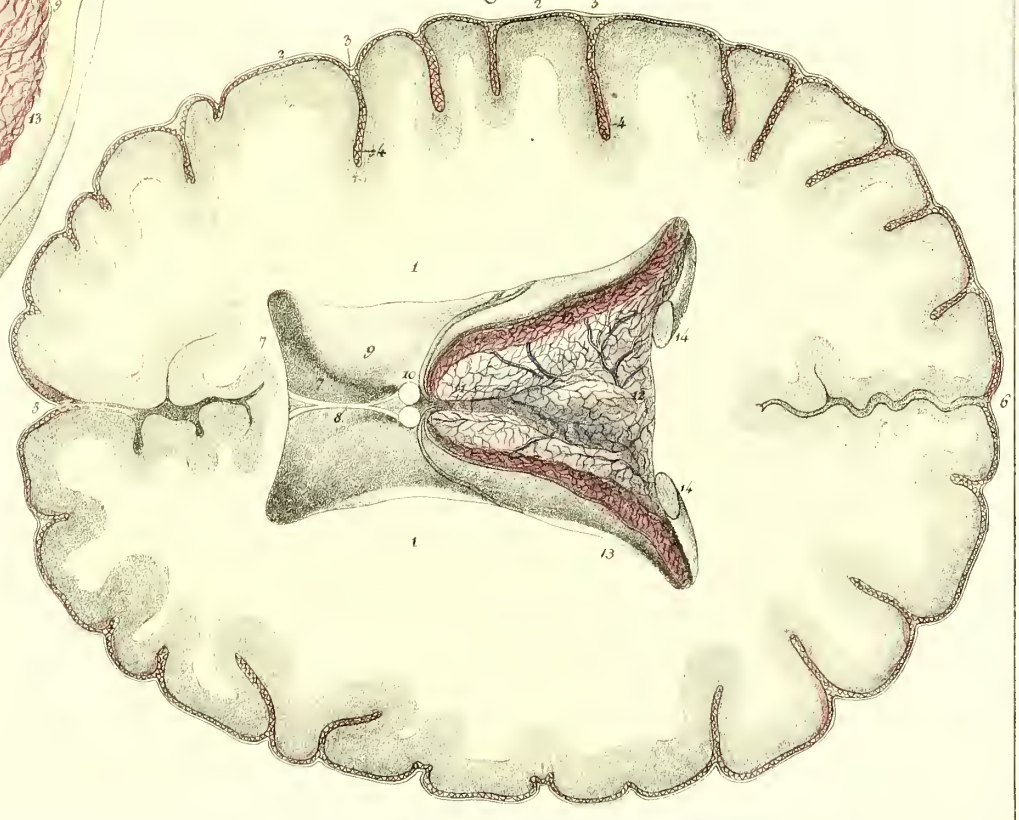


Fig. 3

Fig. 2.



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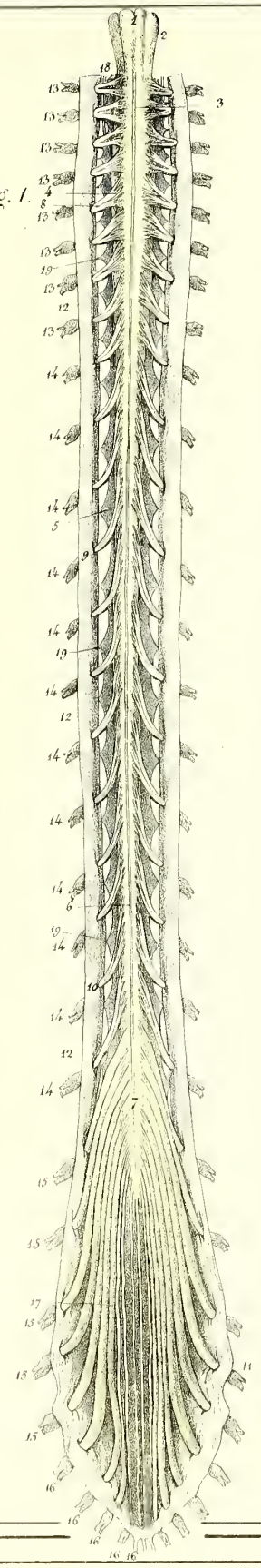

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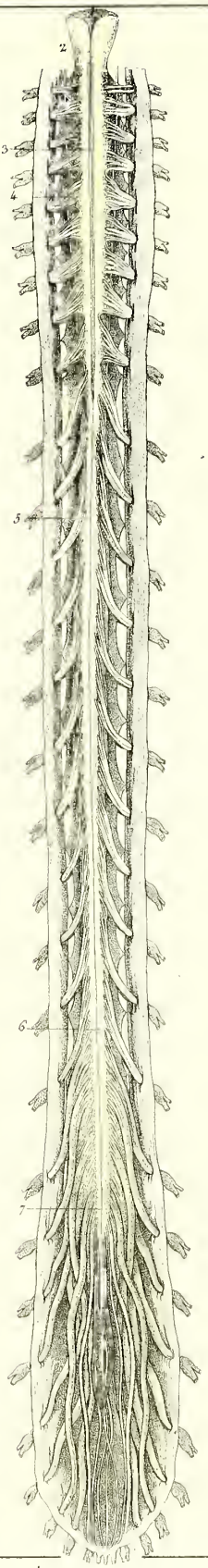

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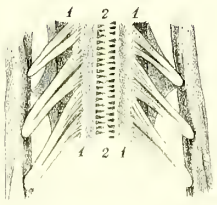


Fig 4

Fig 5

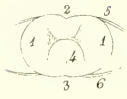
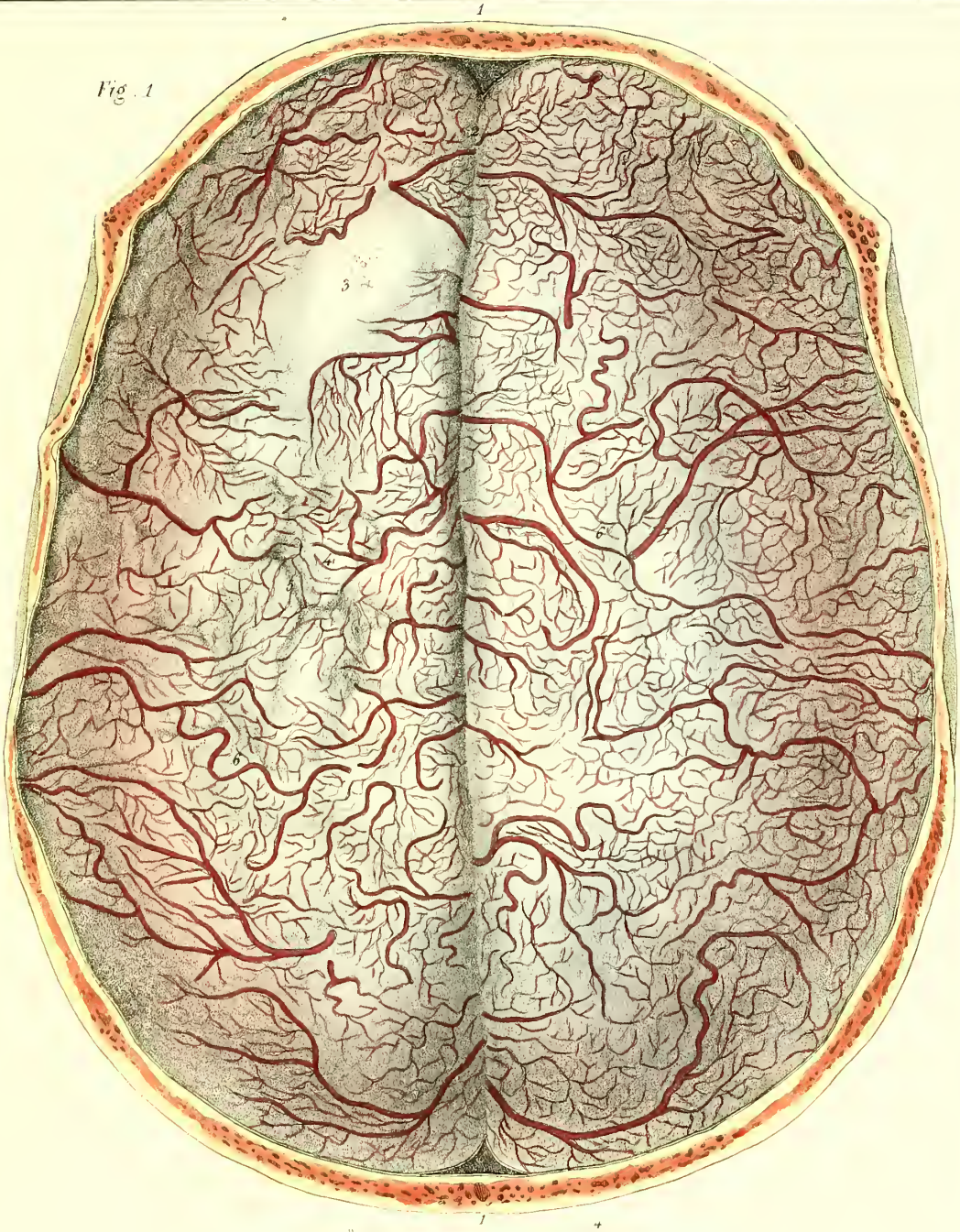


Fig. 1



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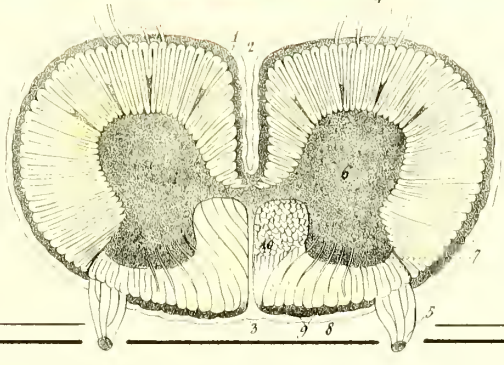

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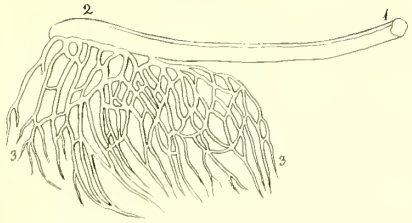
Fig. 2.



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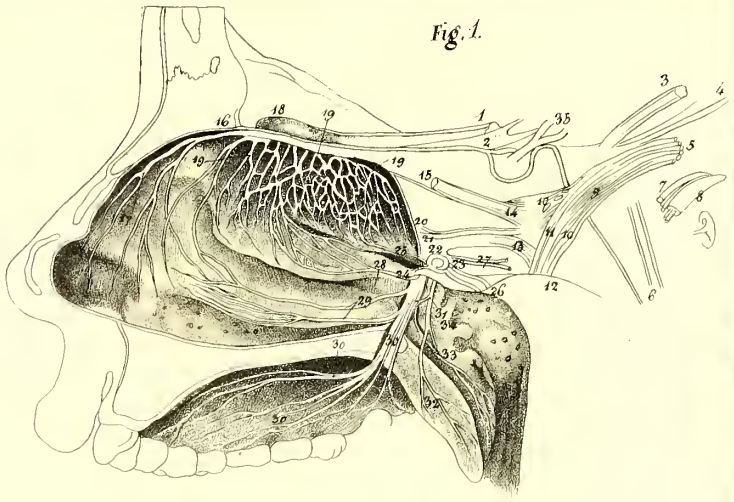

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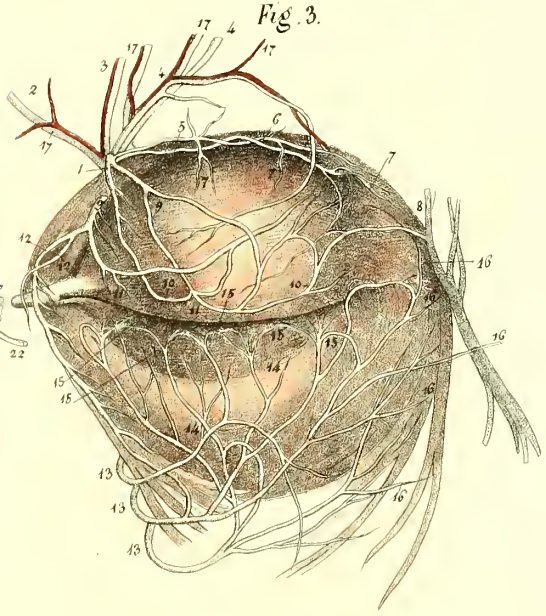

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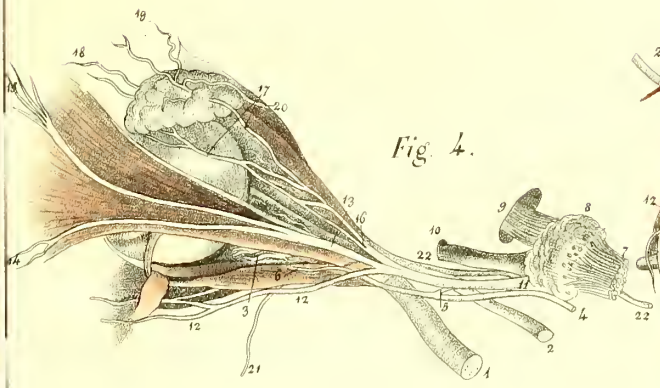

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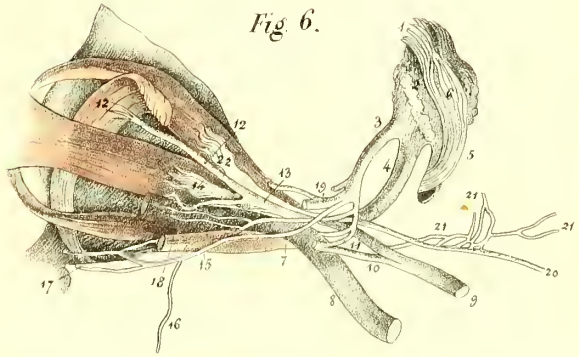

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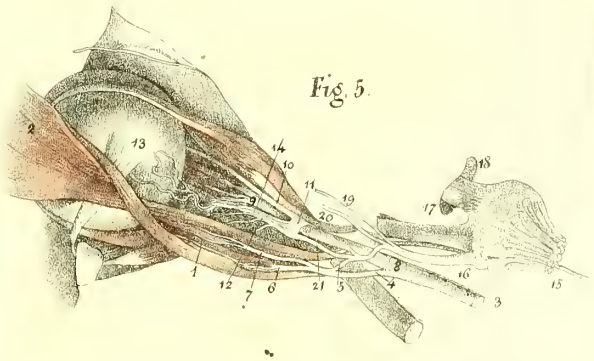

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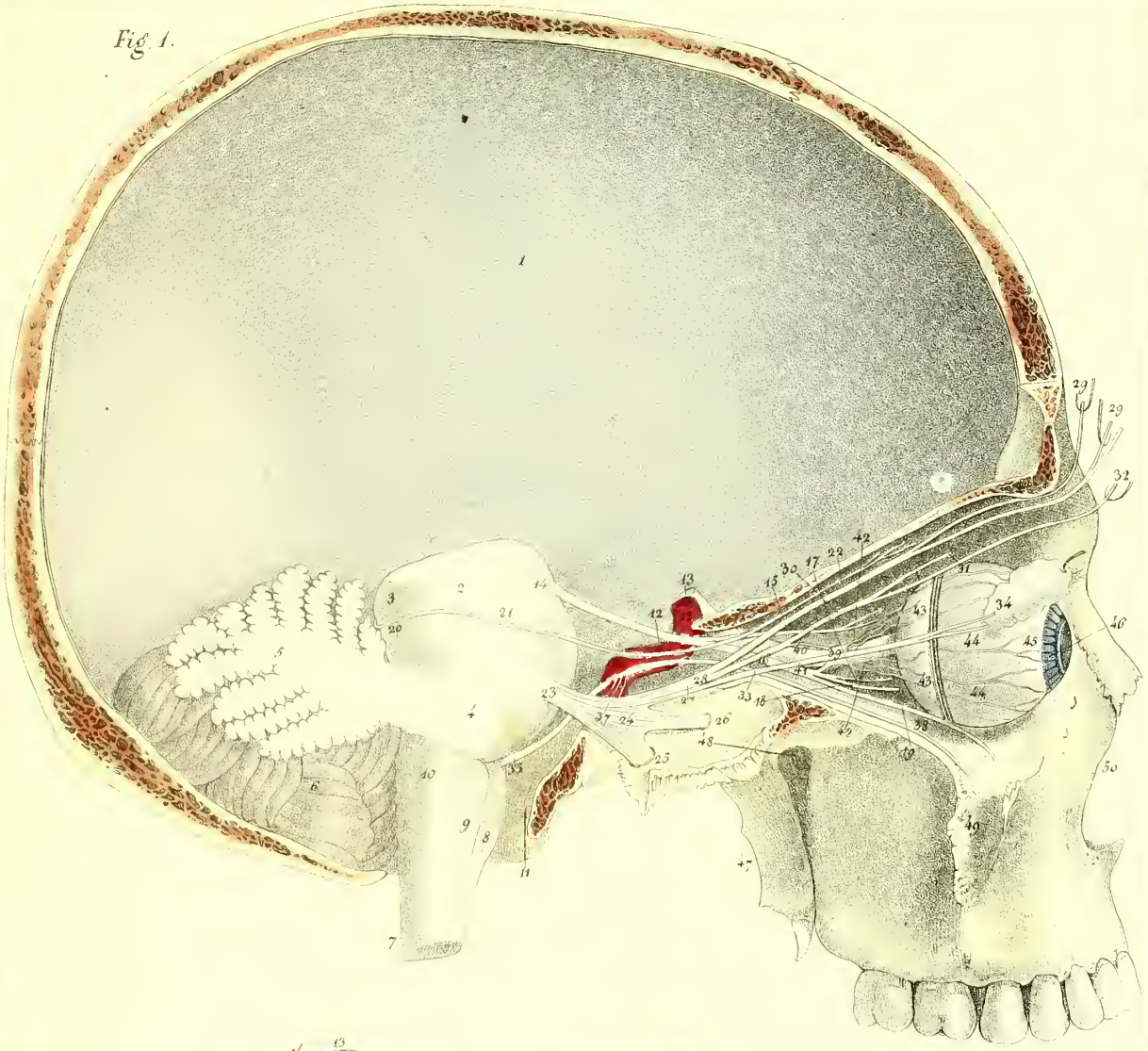
Lith de Langlumé

Fig. 1.



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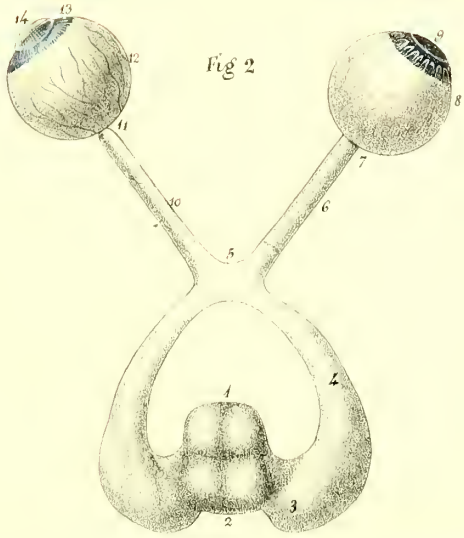

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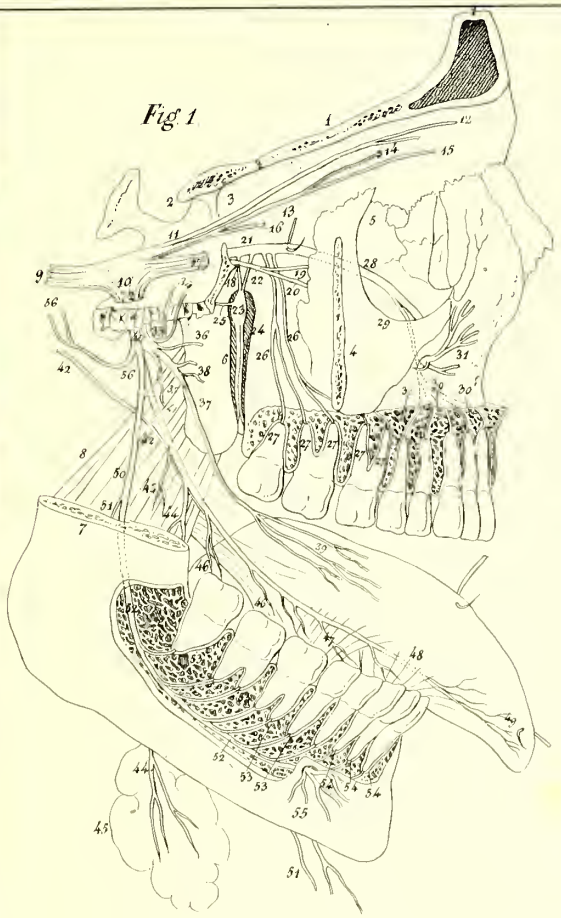

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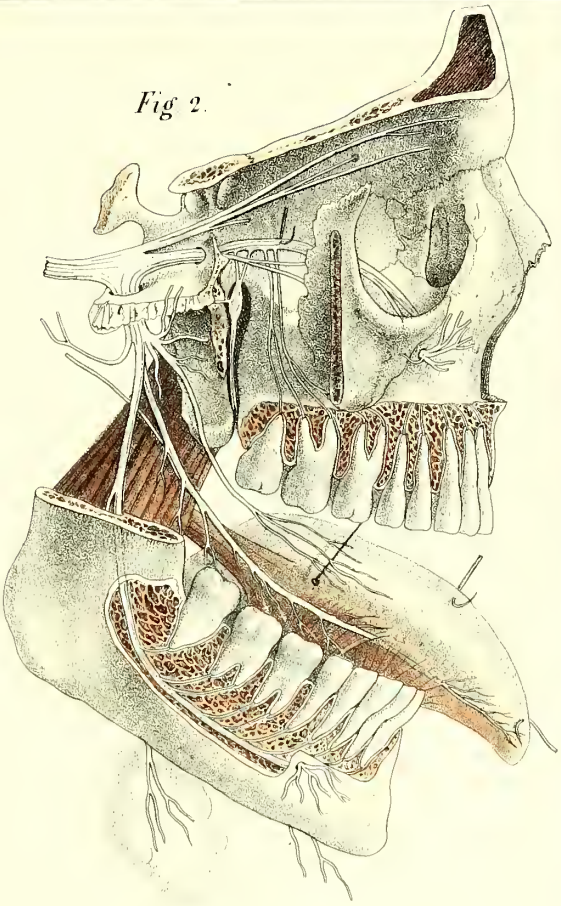

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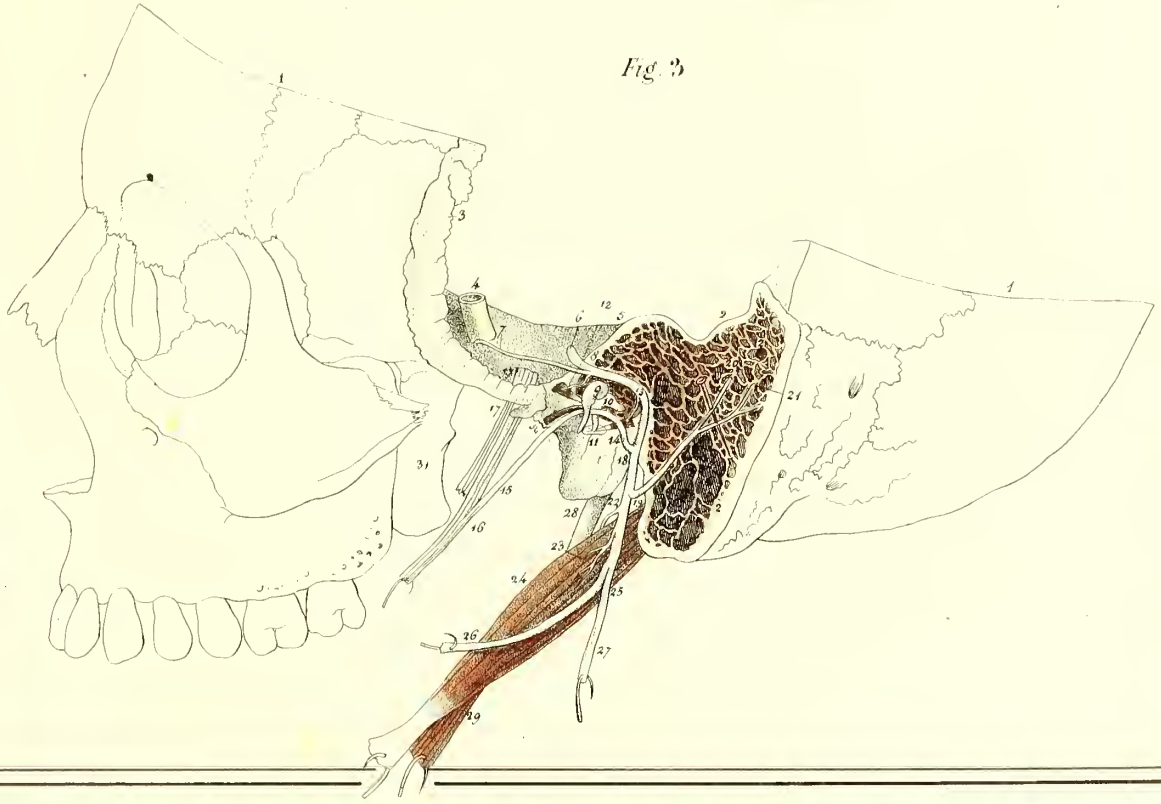

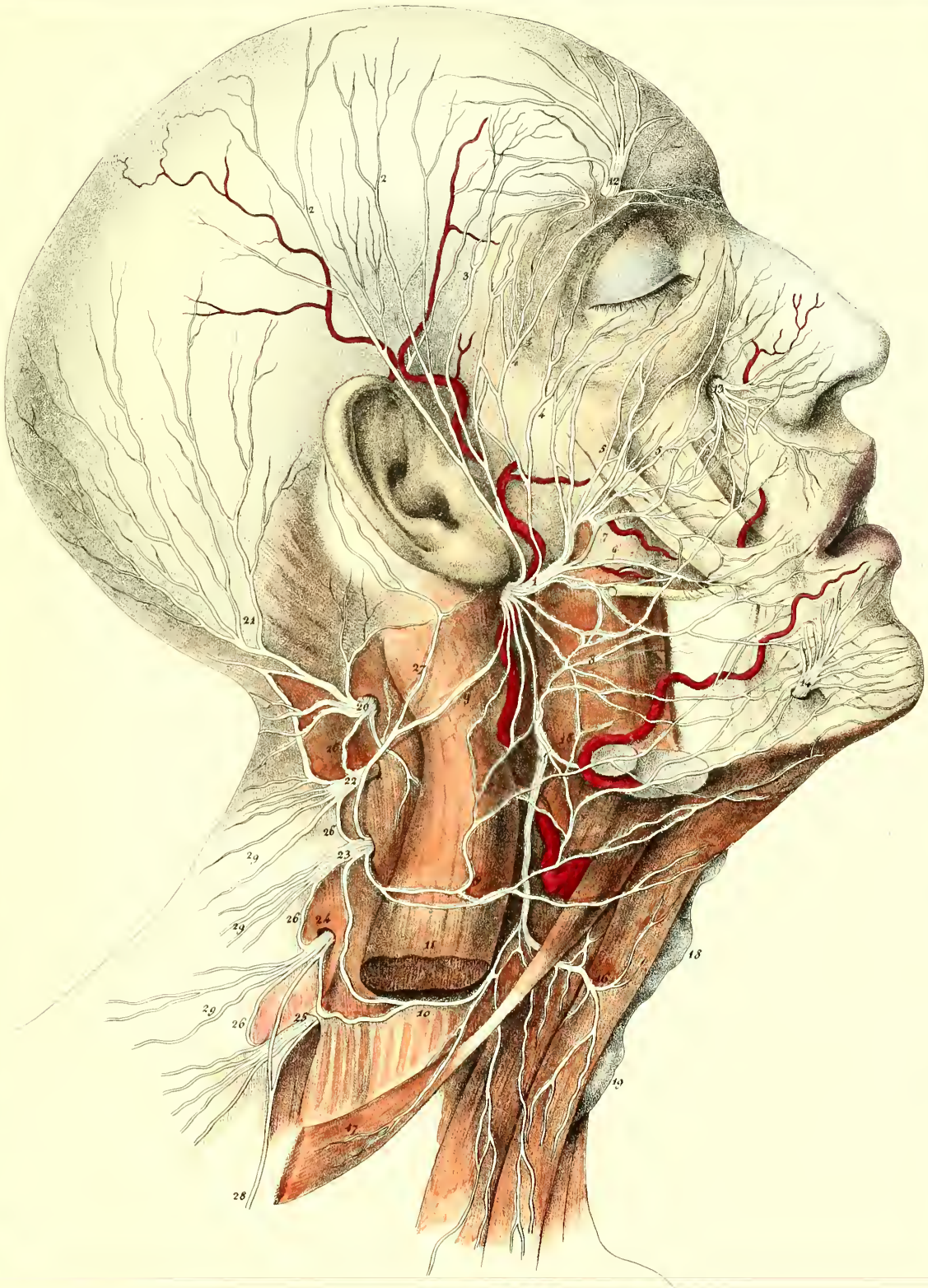

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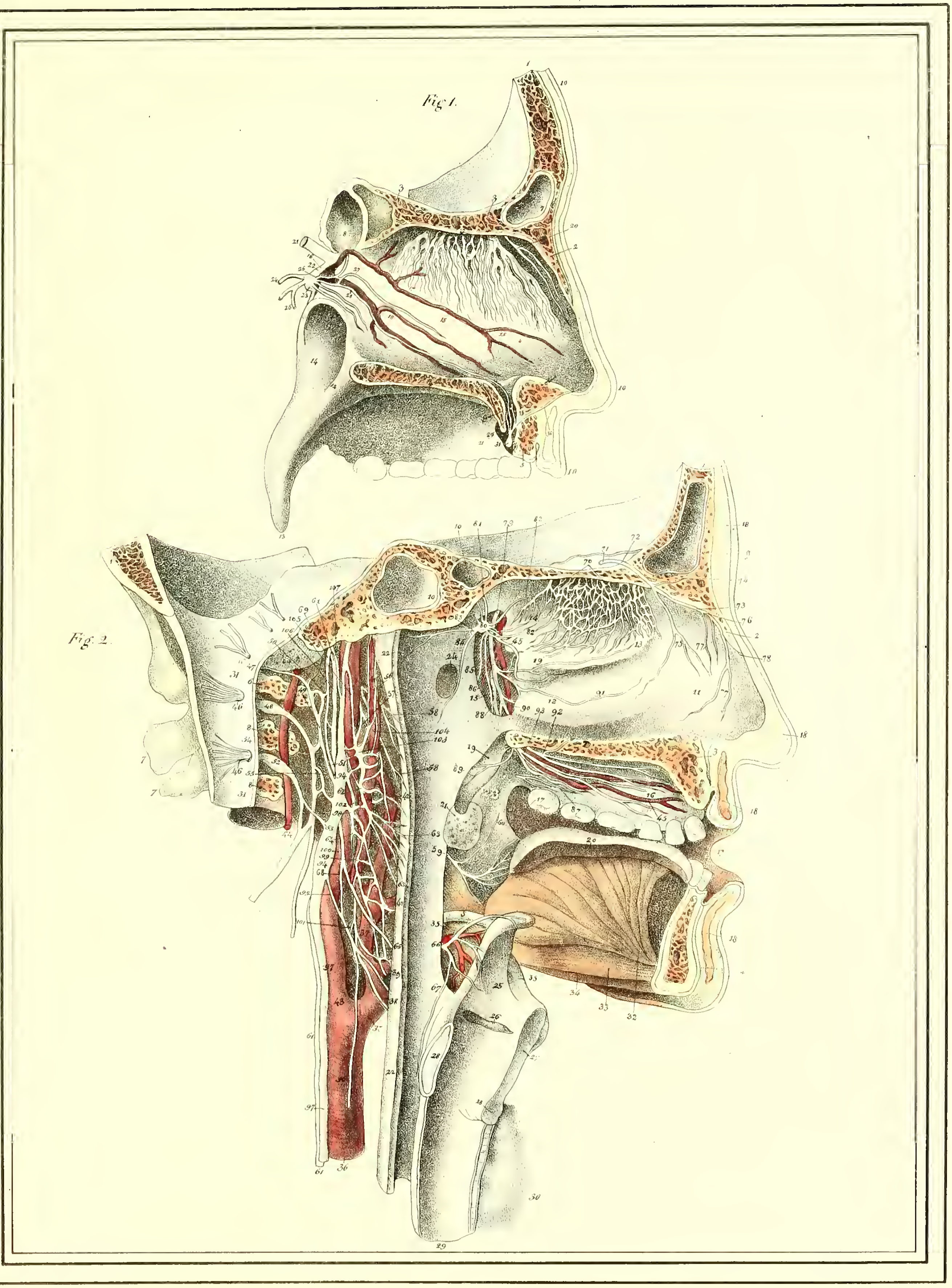

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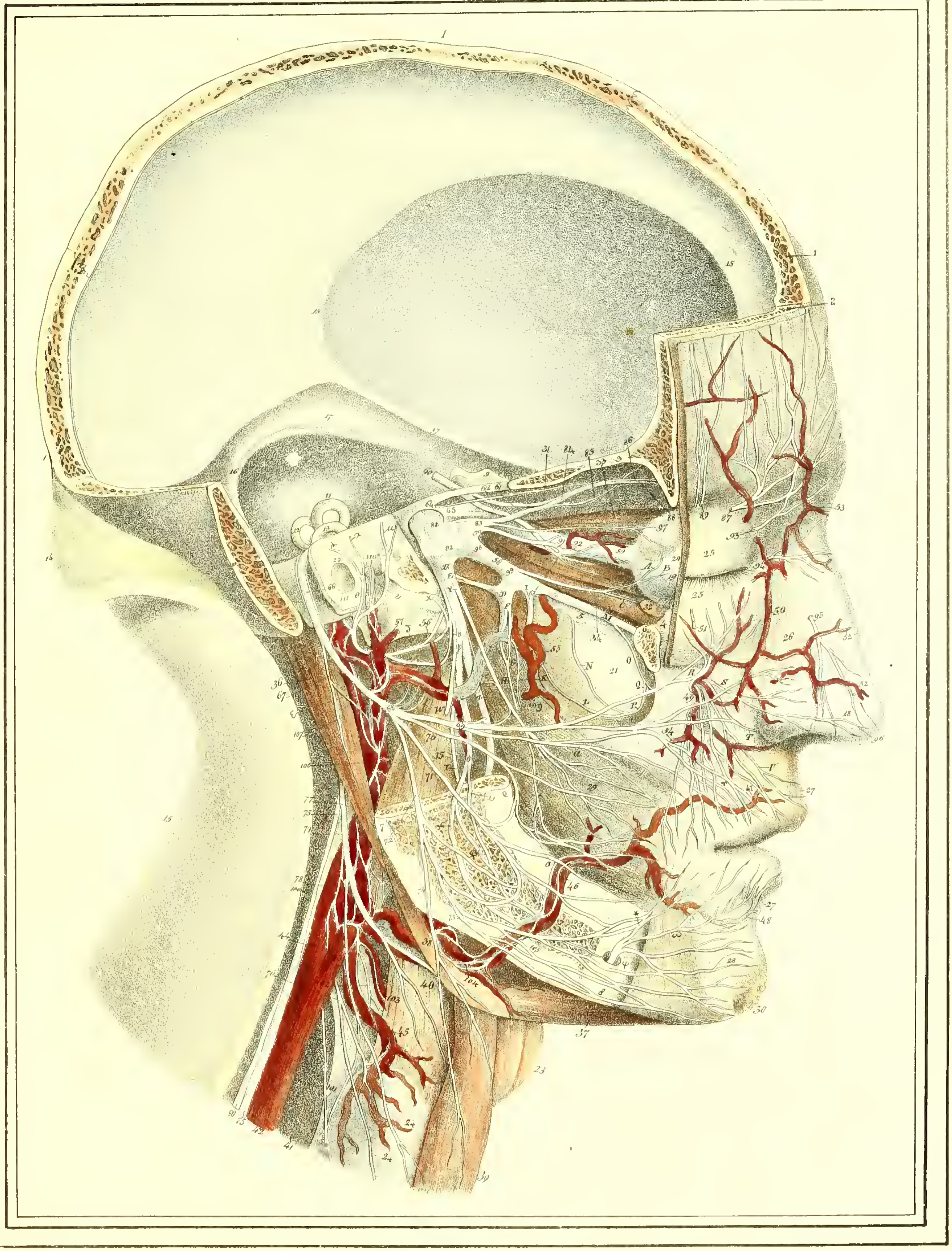

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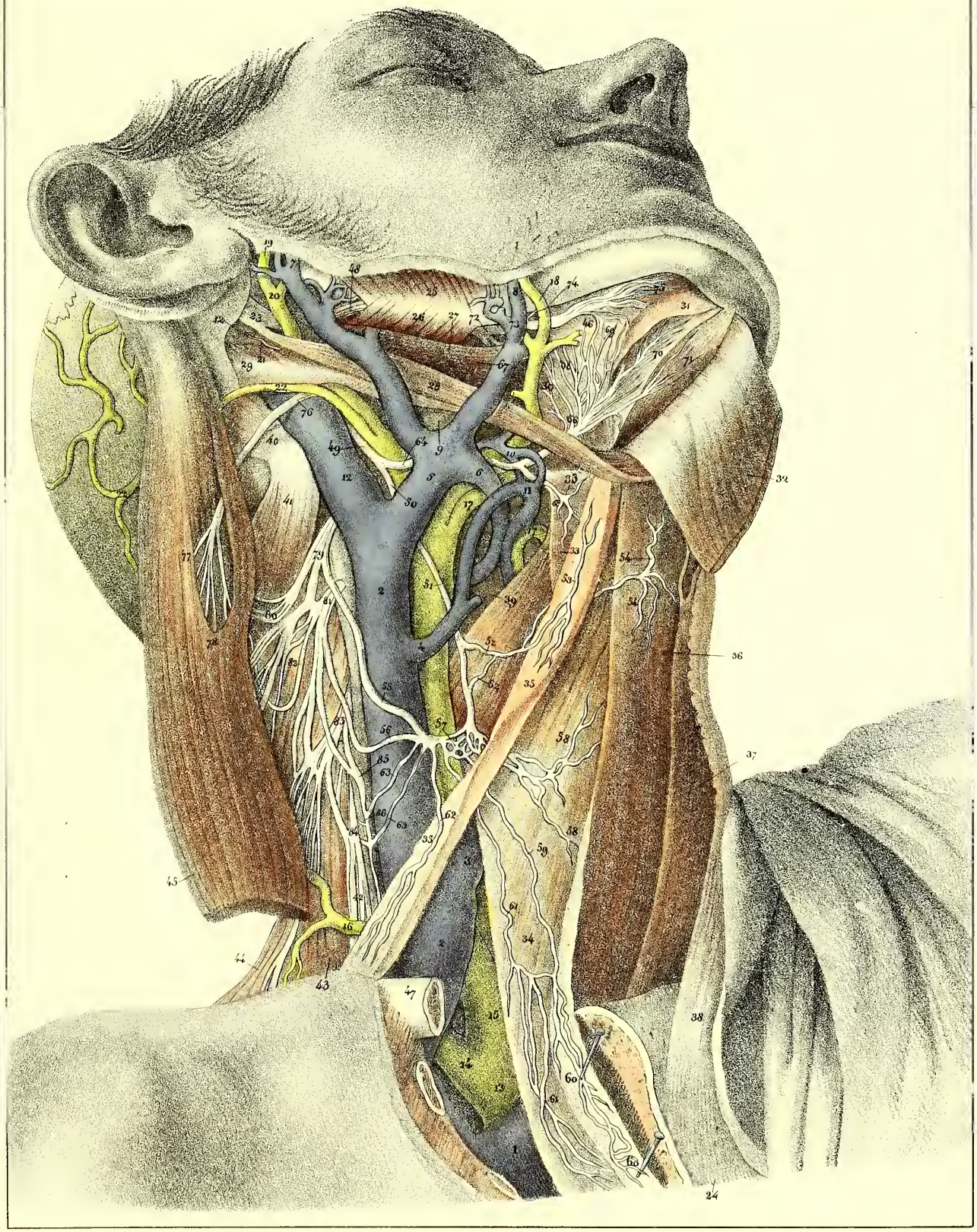

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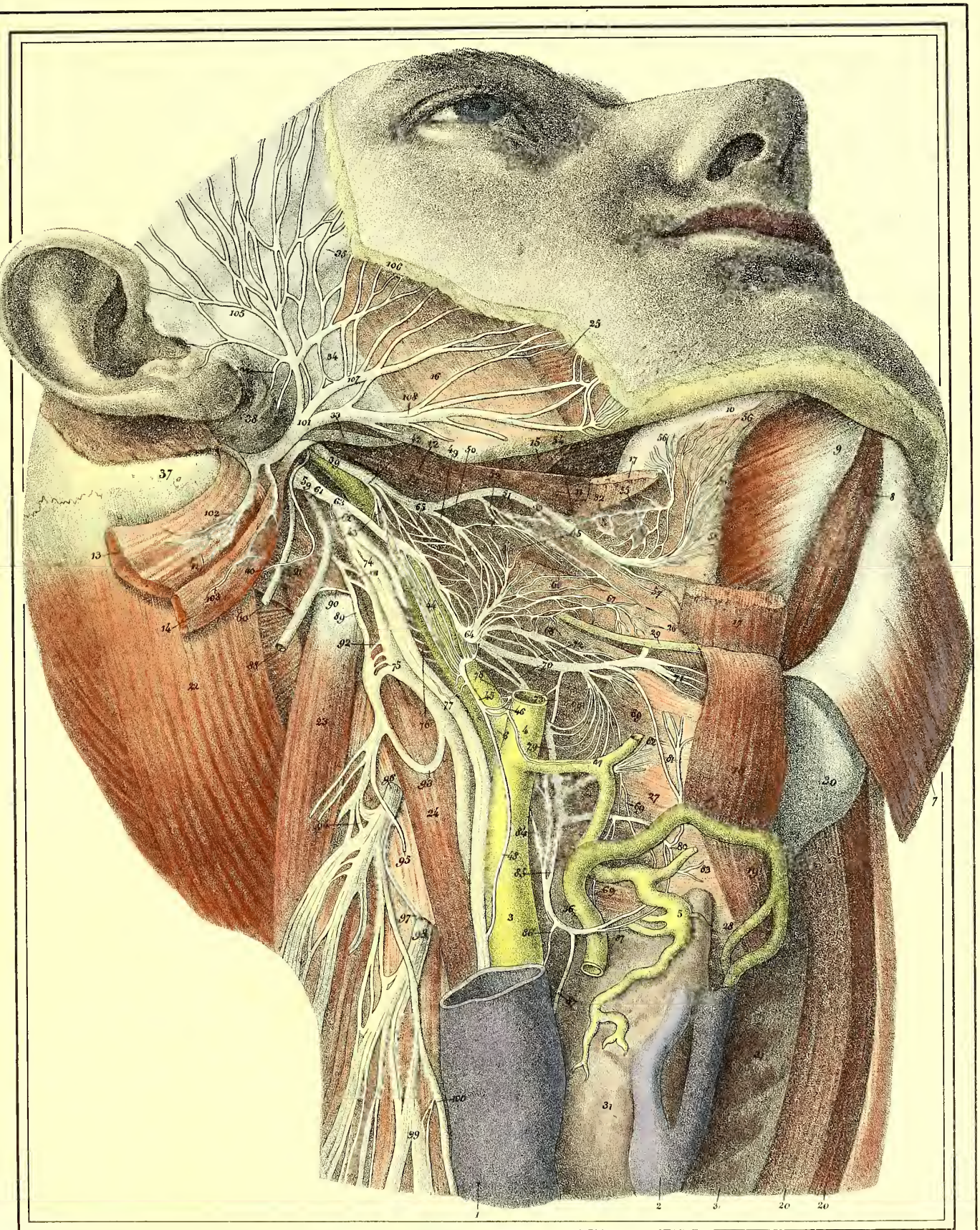

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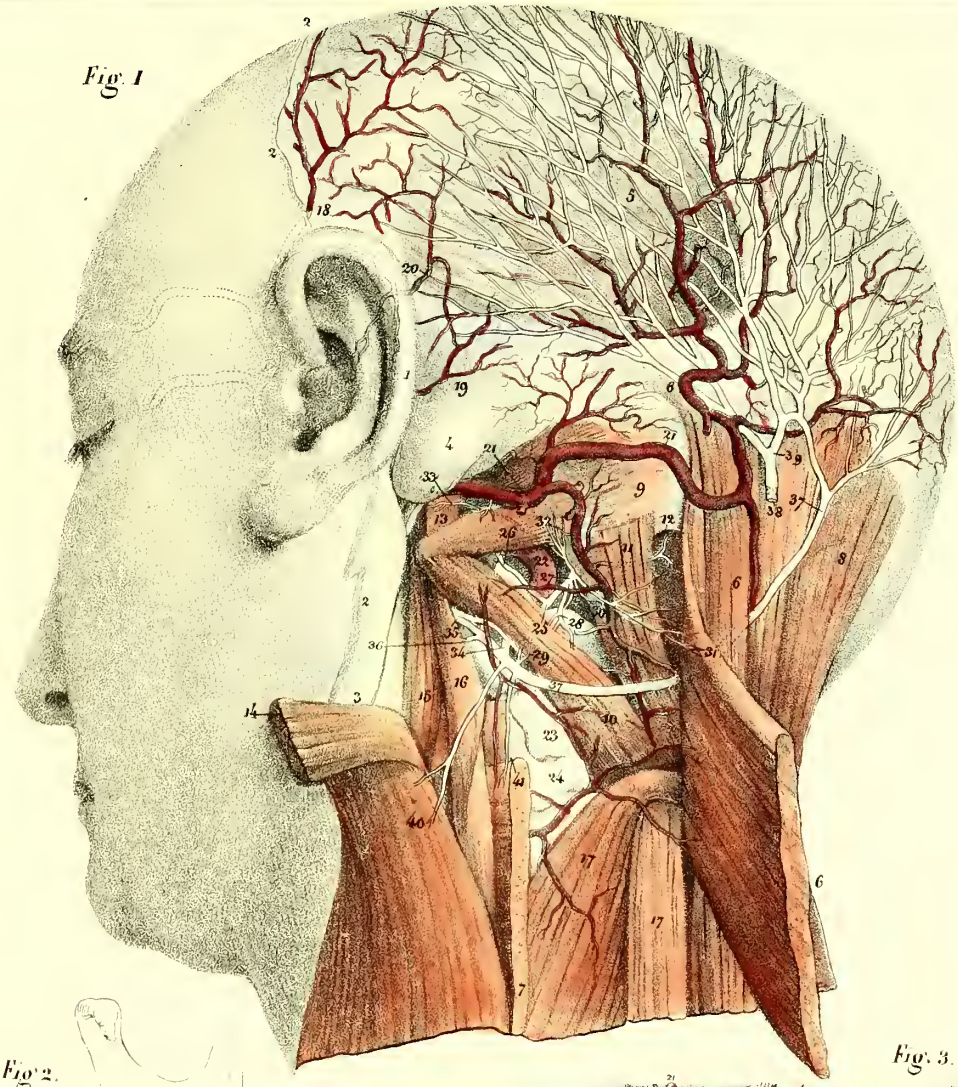

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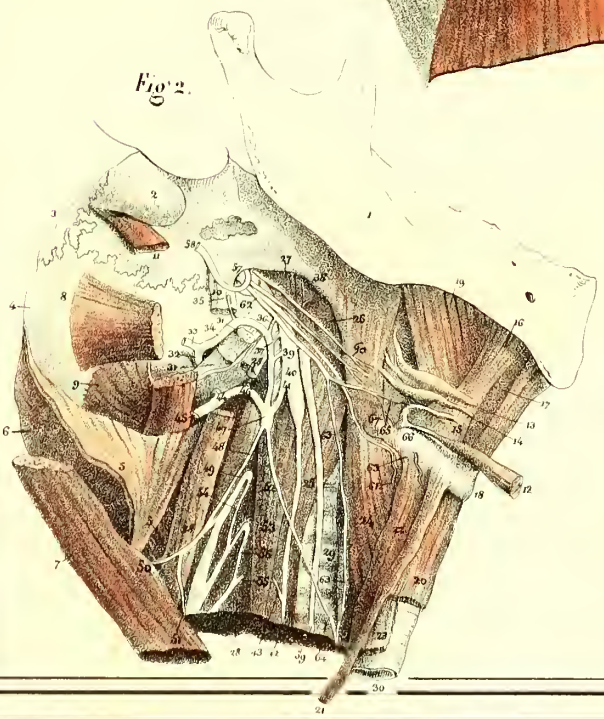

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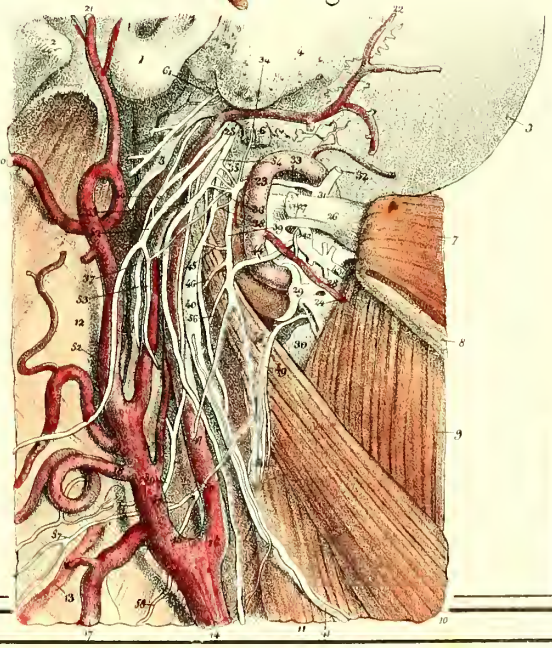

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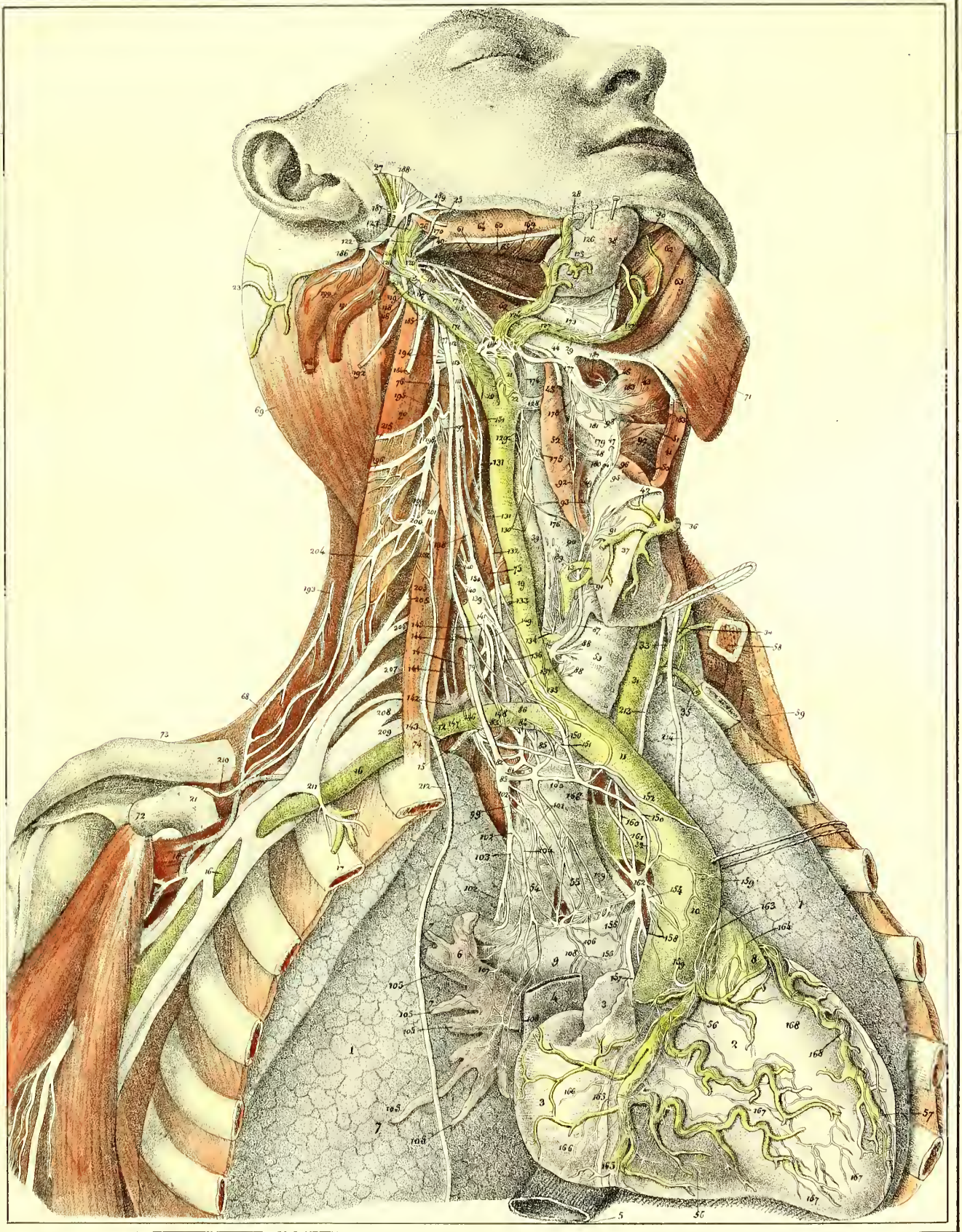

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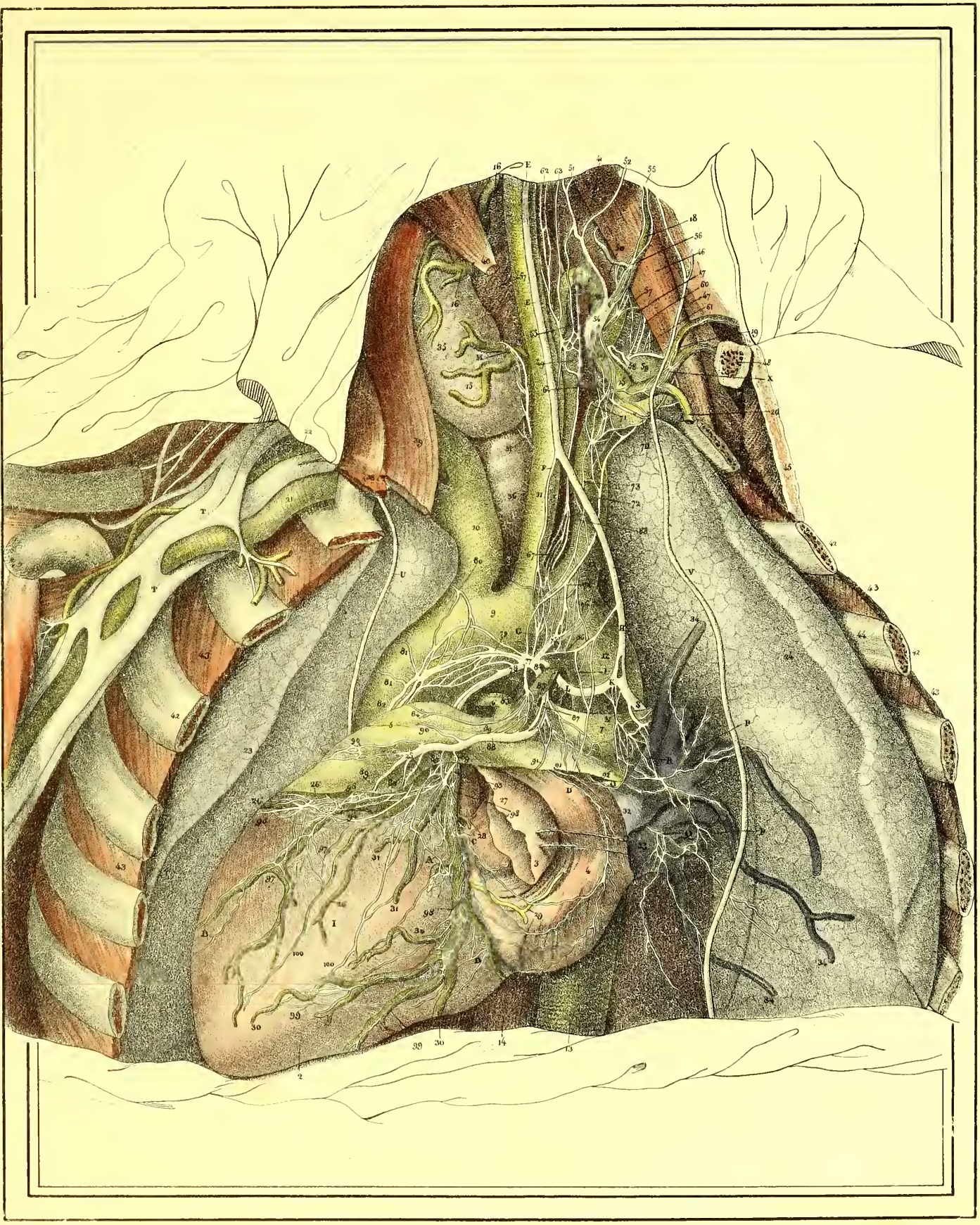

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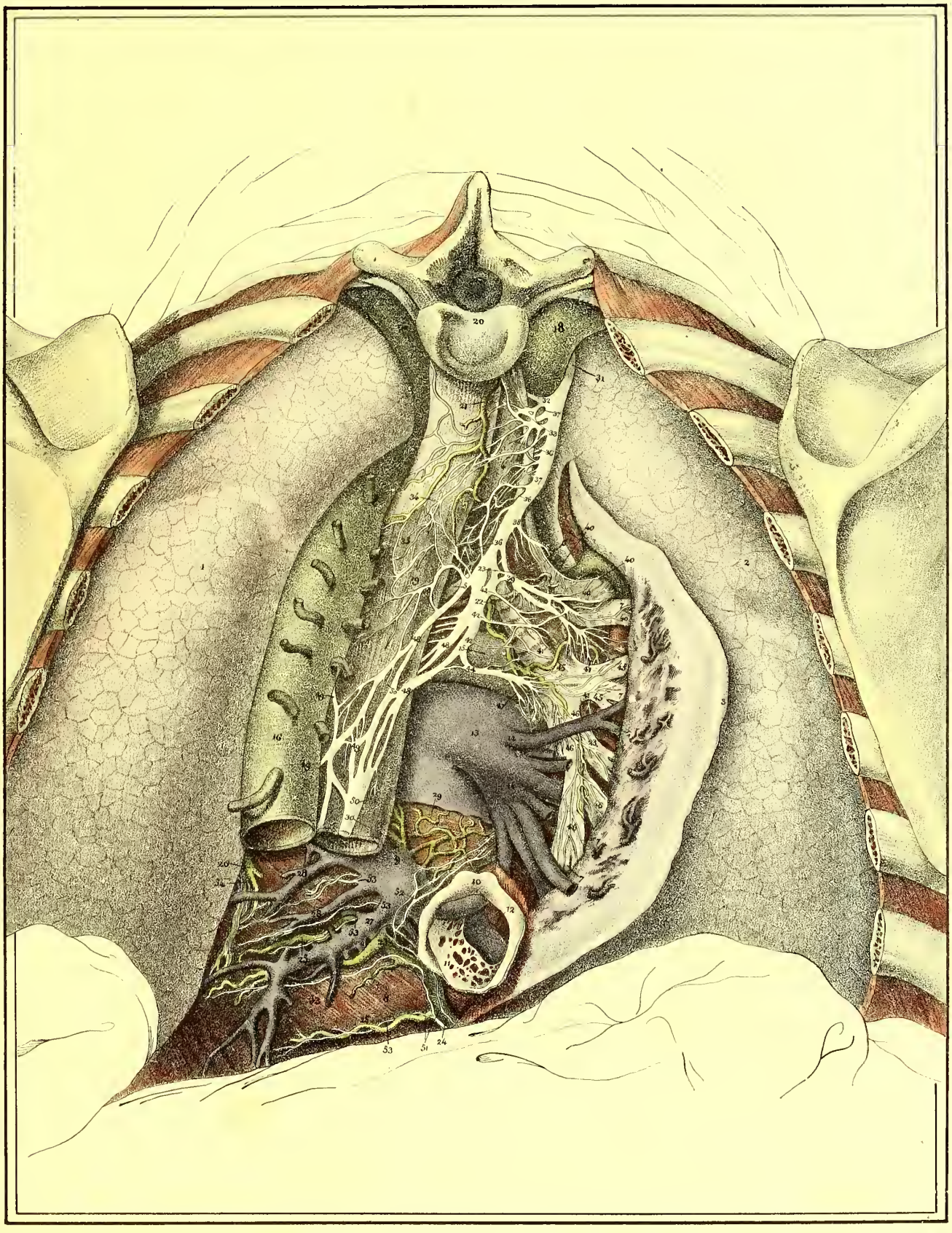
Lith. de Lemaitre



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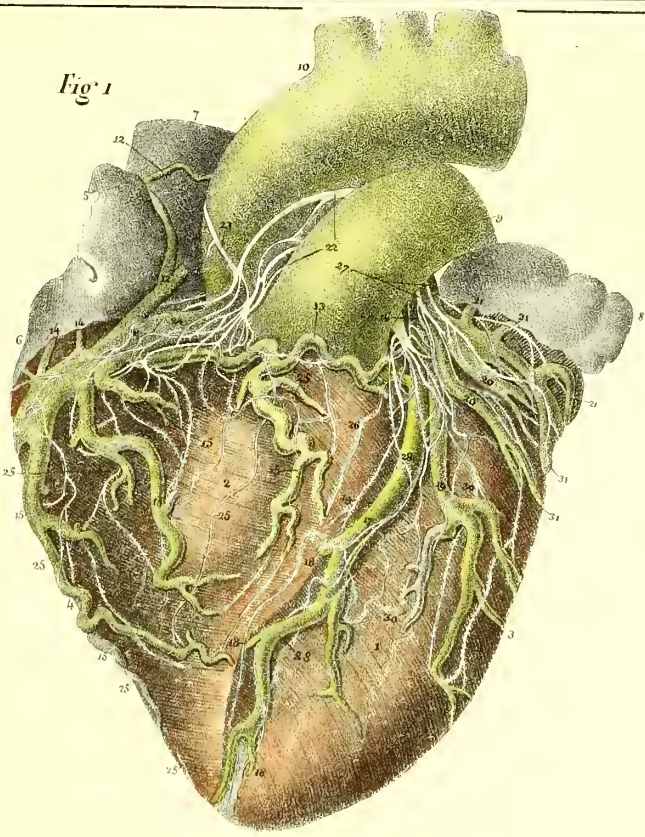

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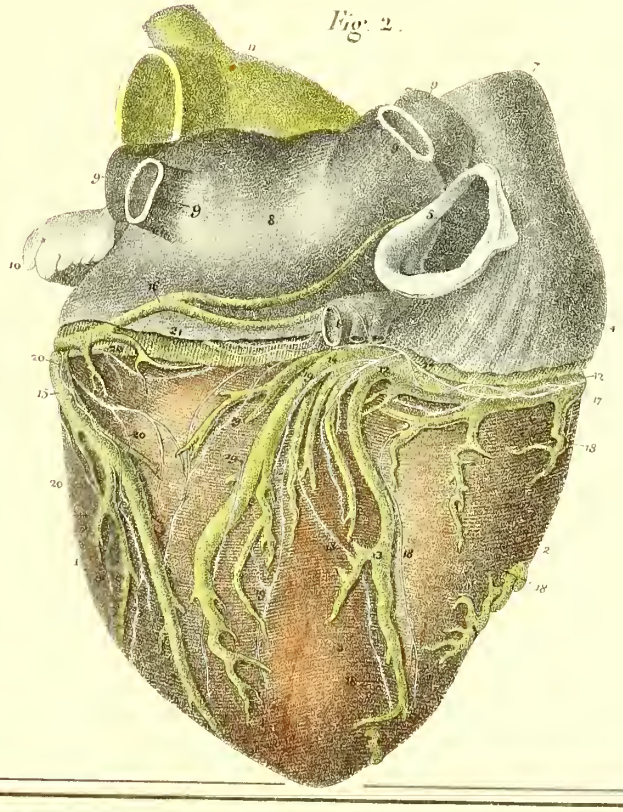

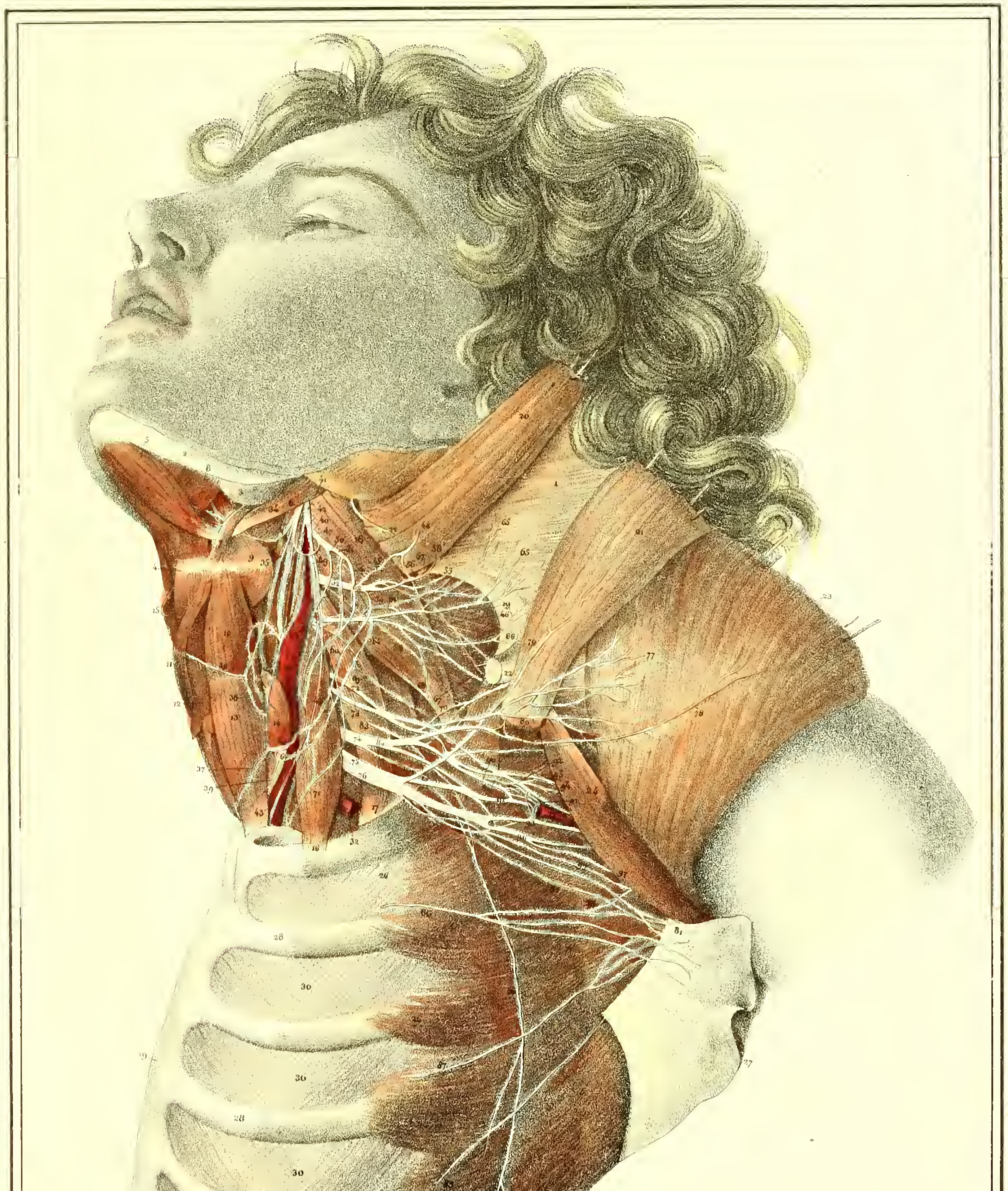

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Fig. 1.

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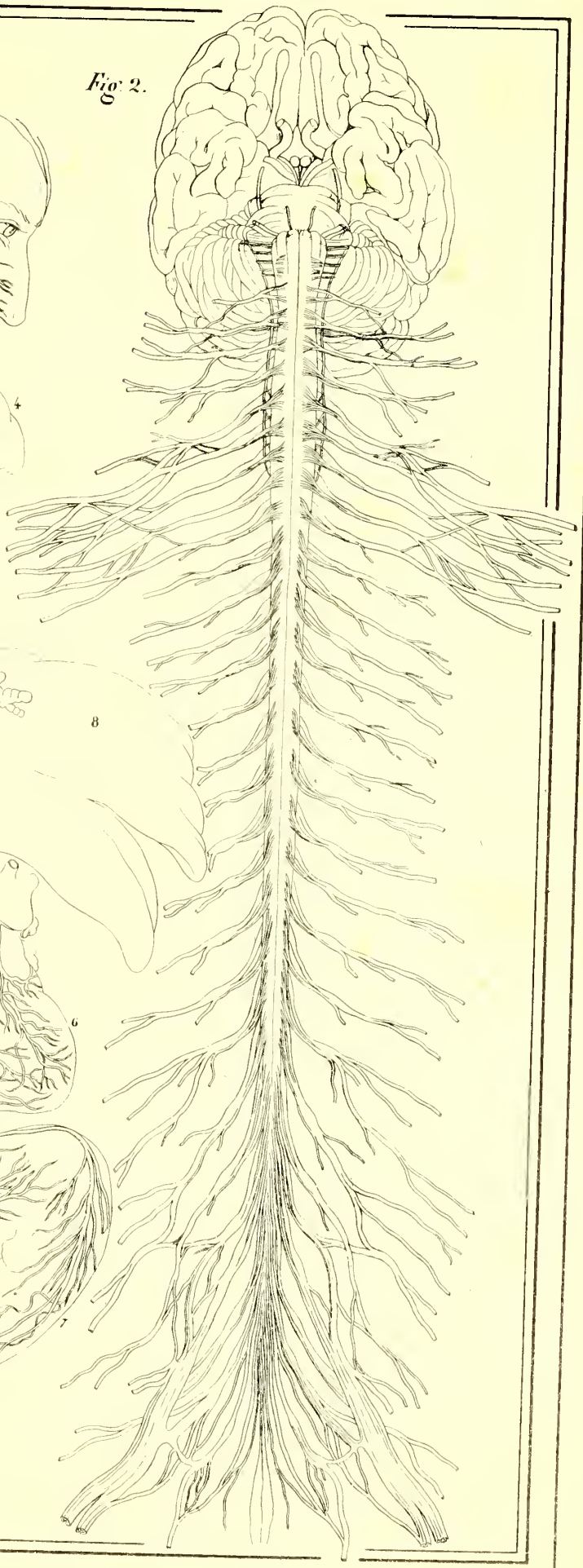

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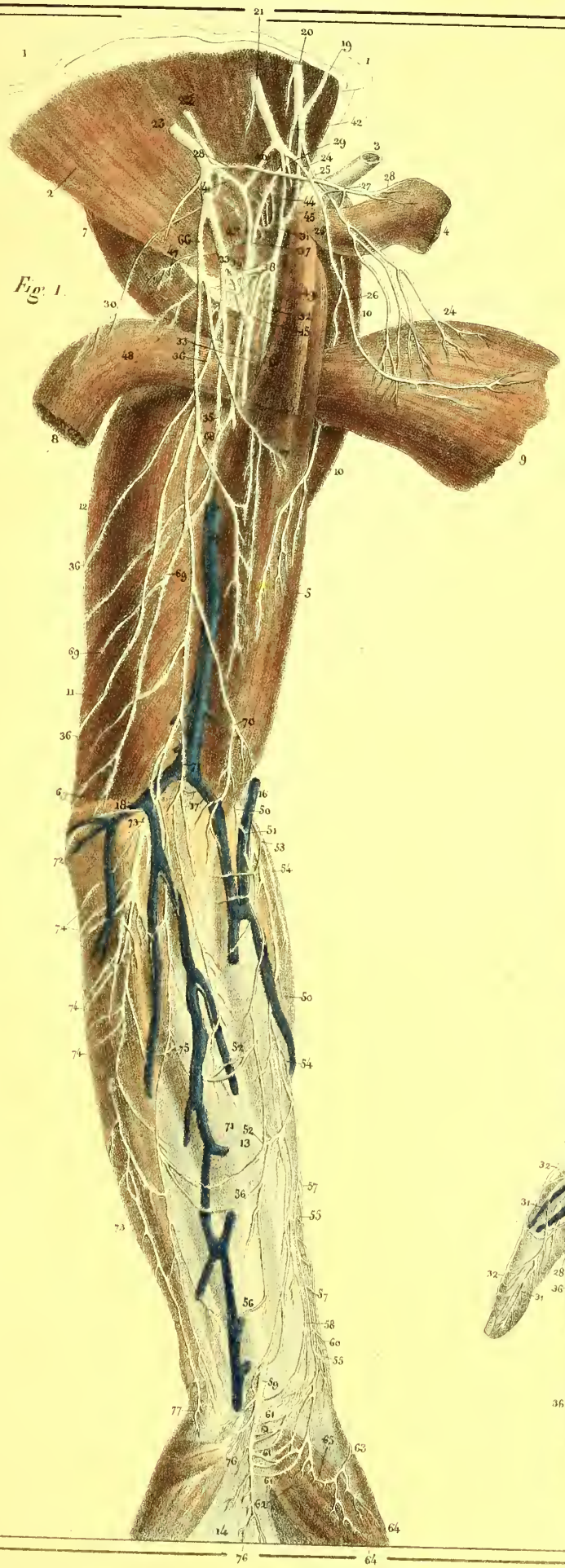

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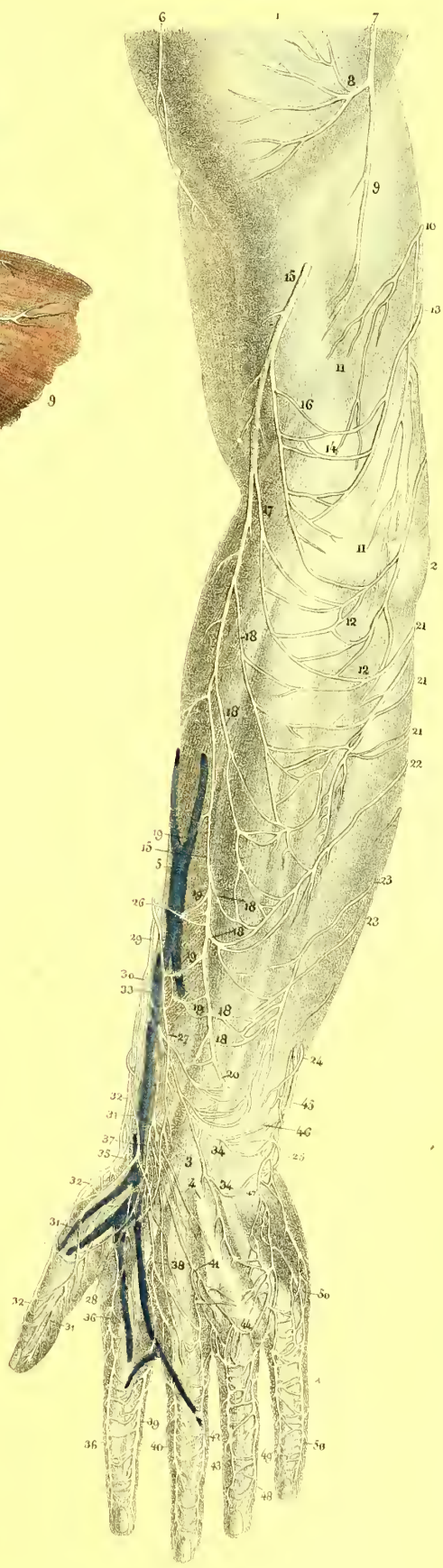

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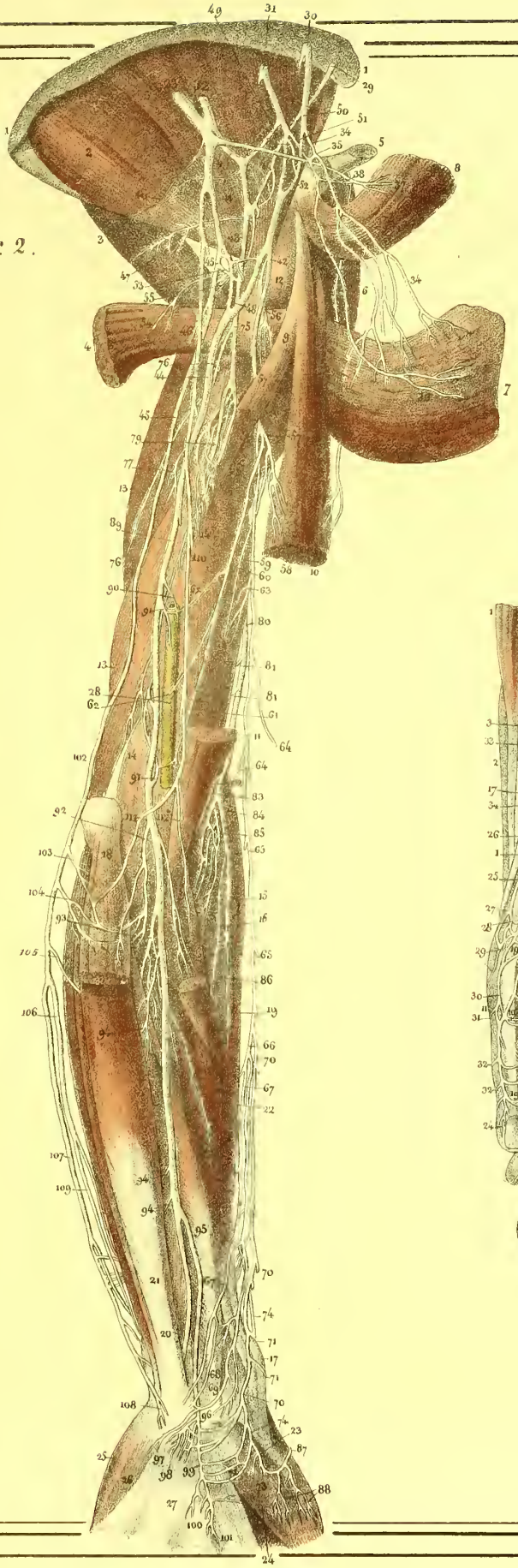

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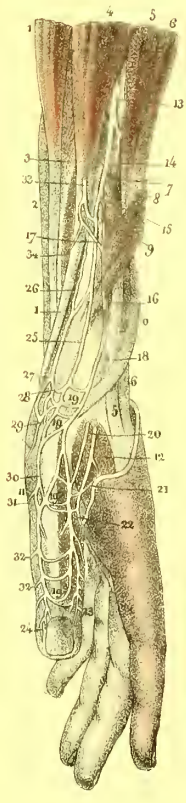

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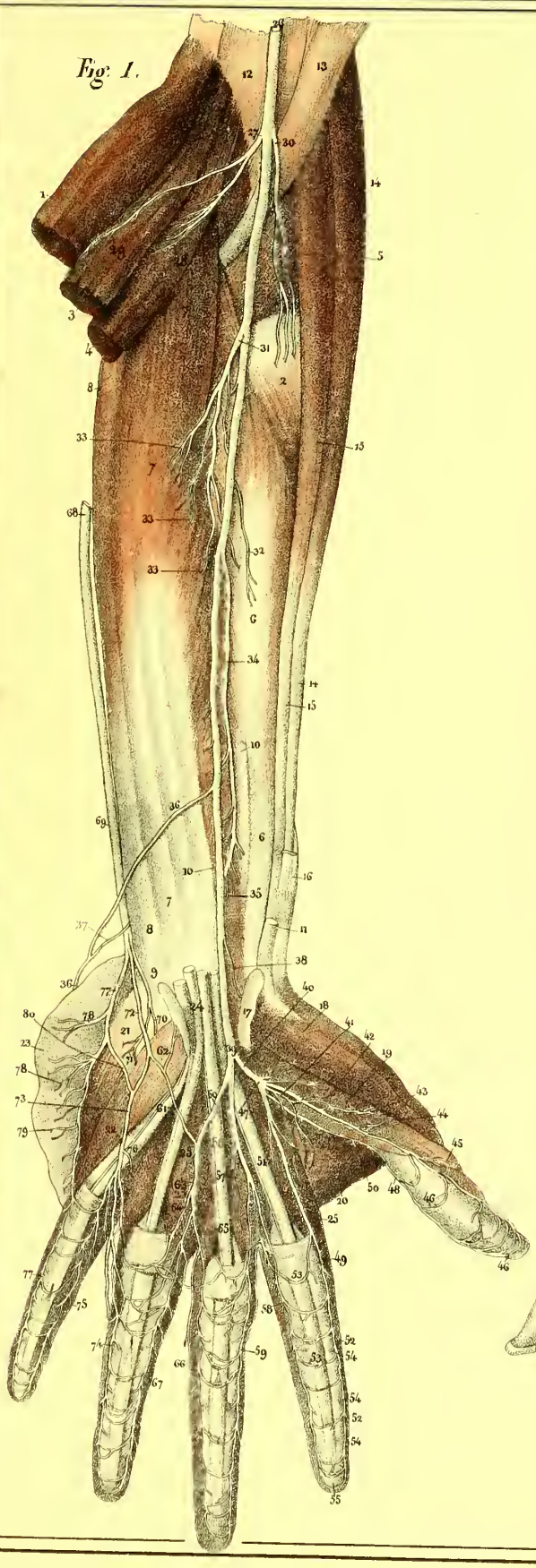

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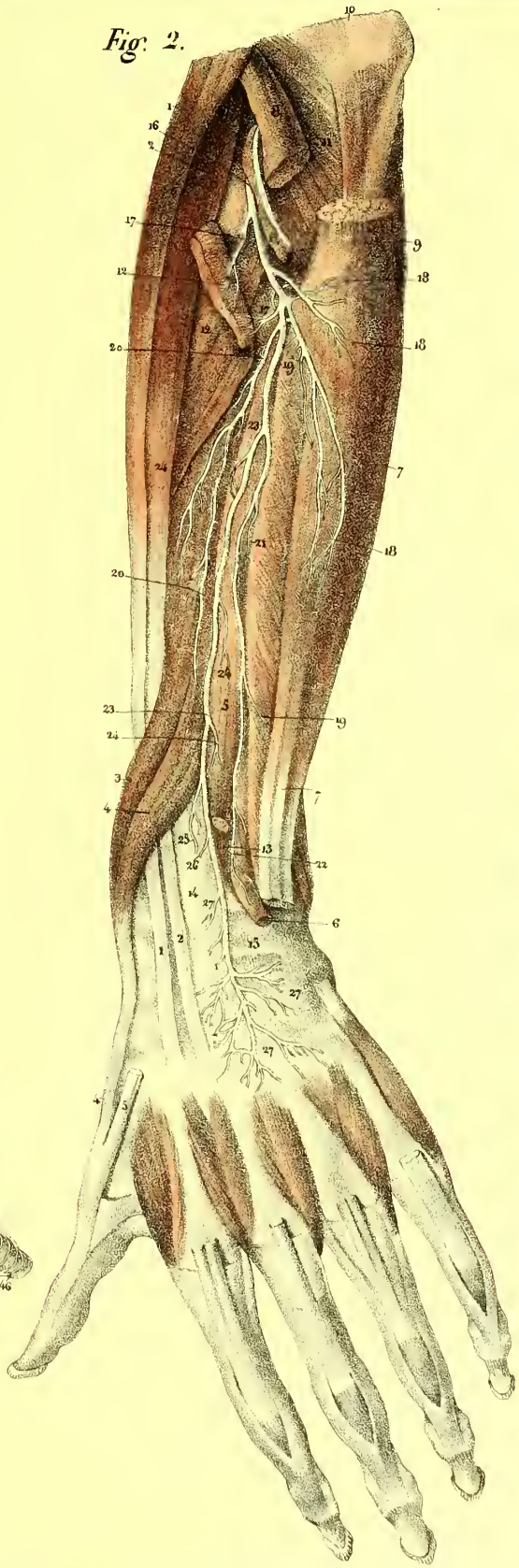

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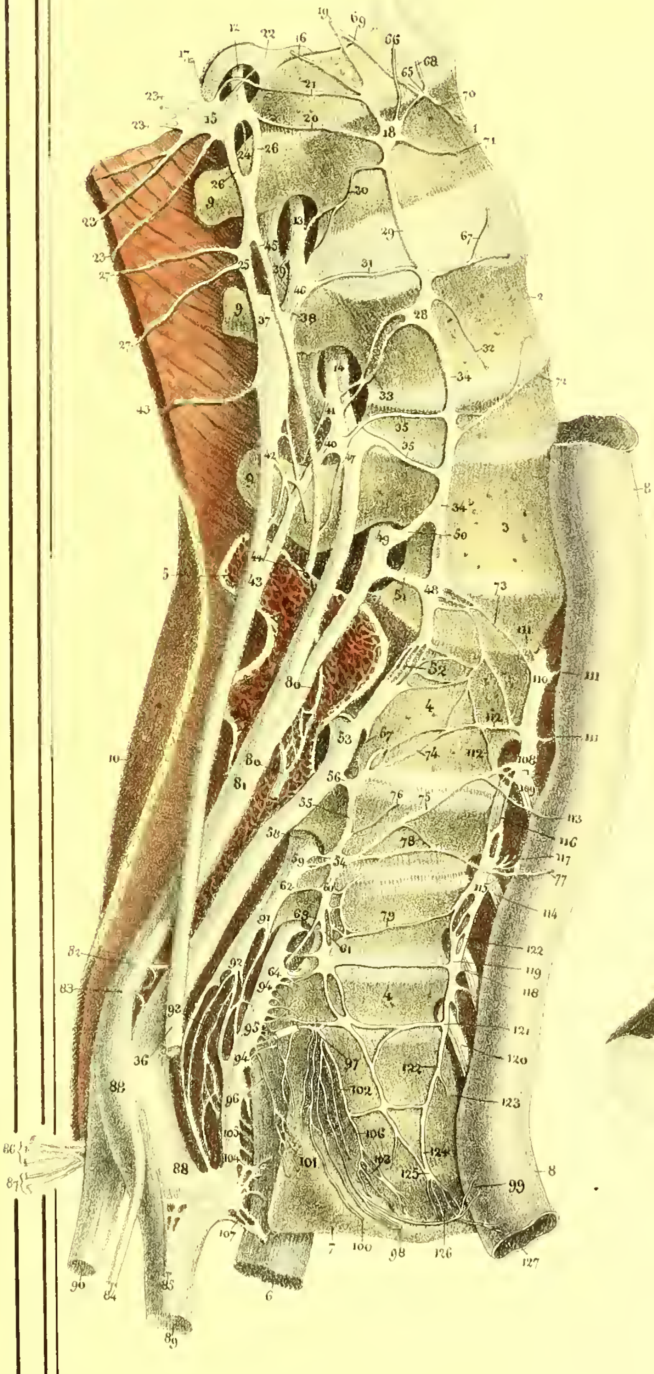

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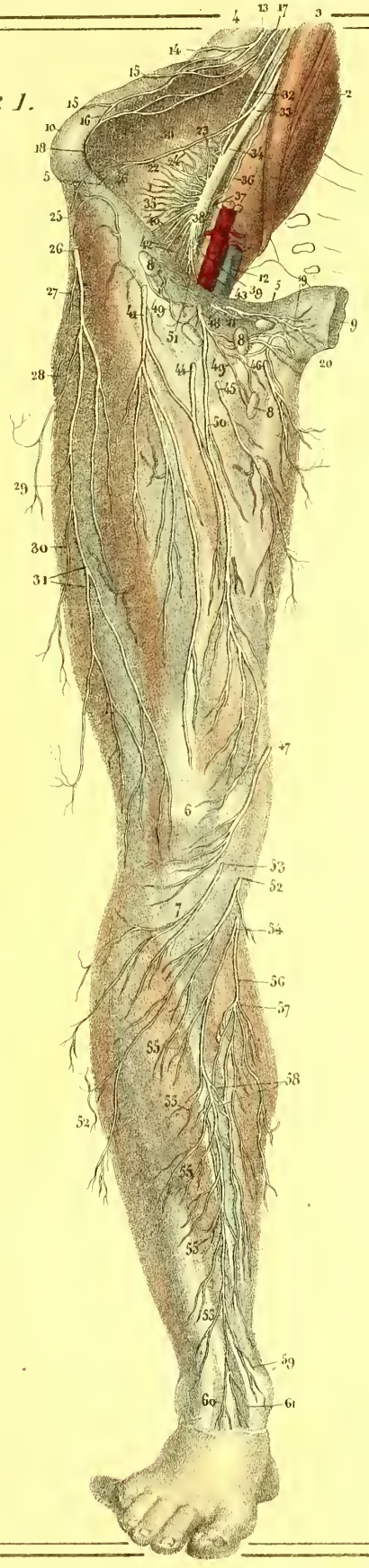

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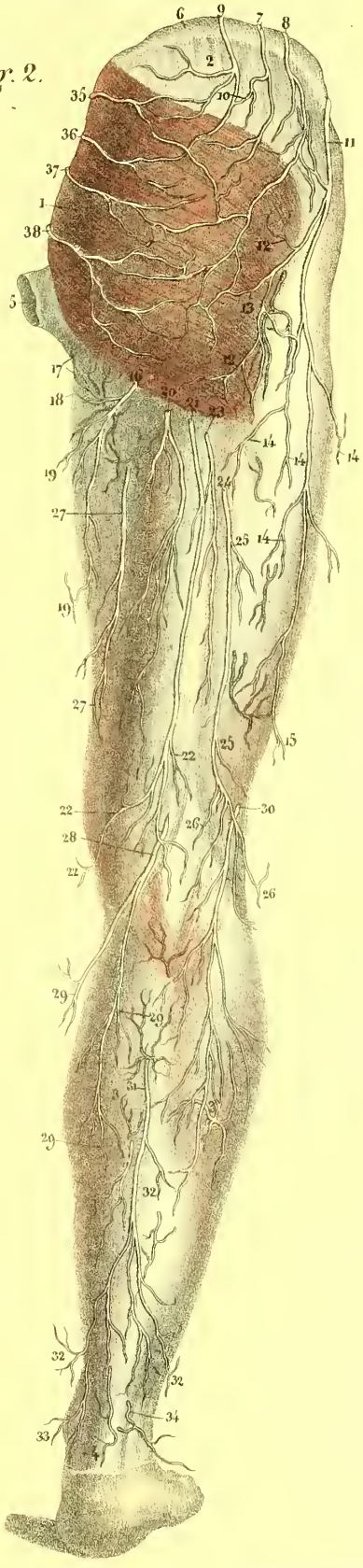

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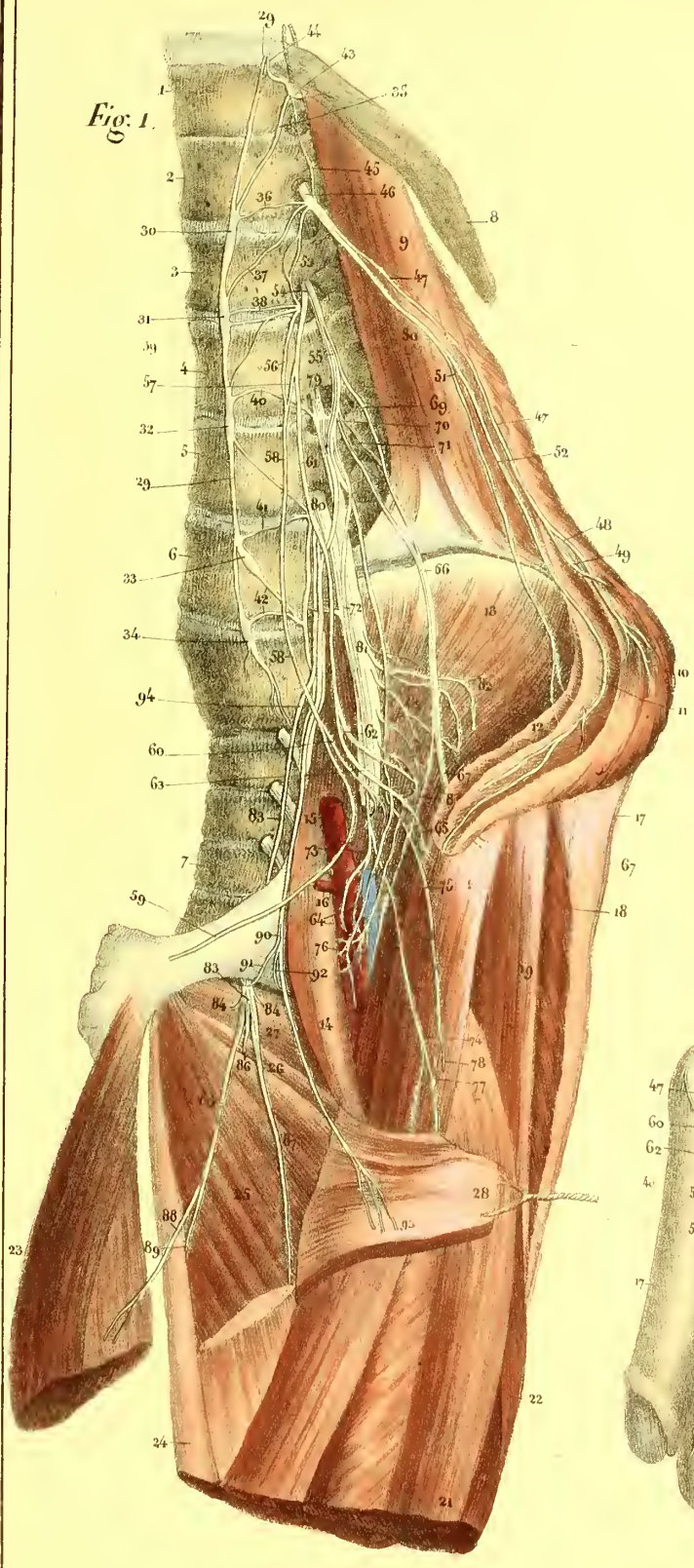

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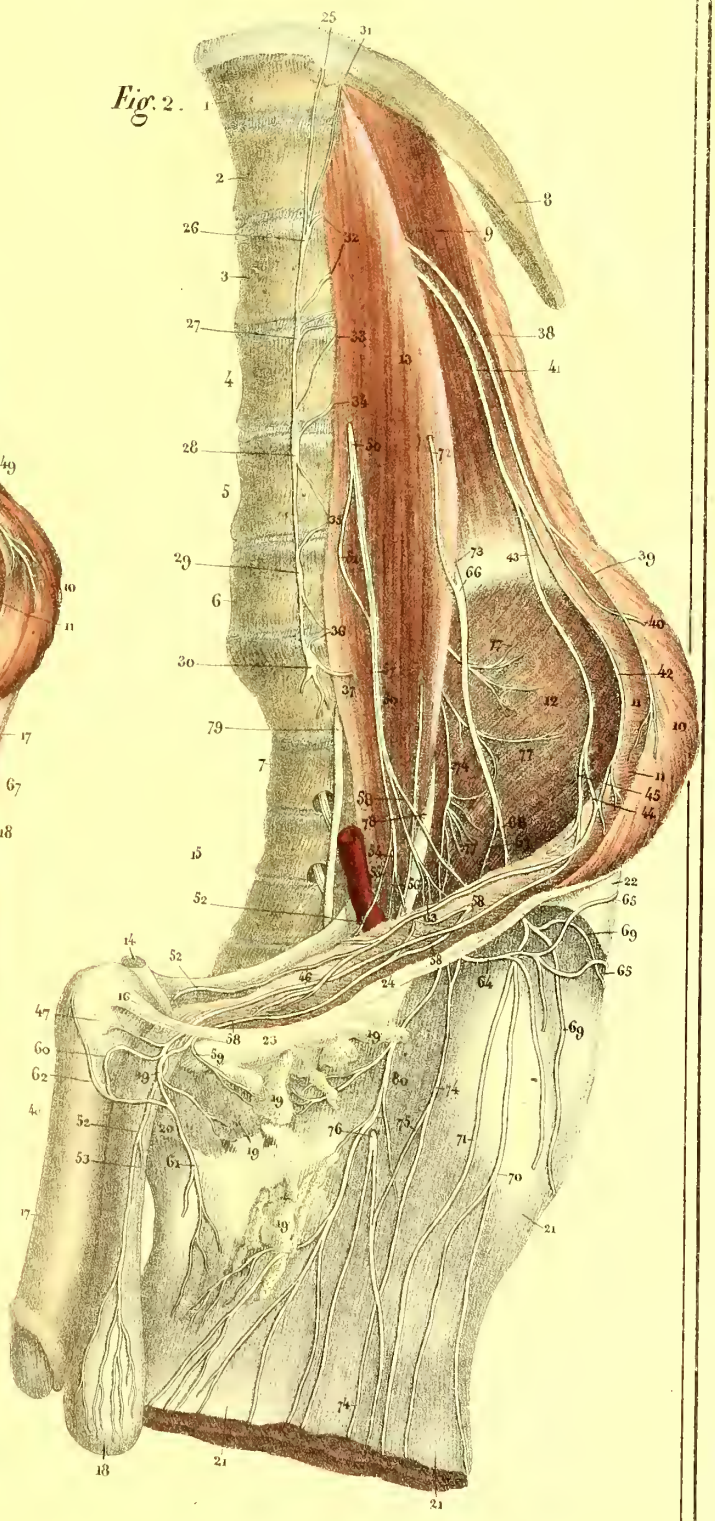

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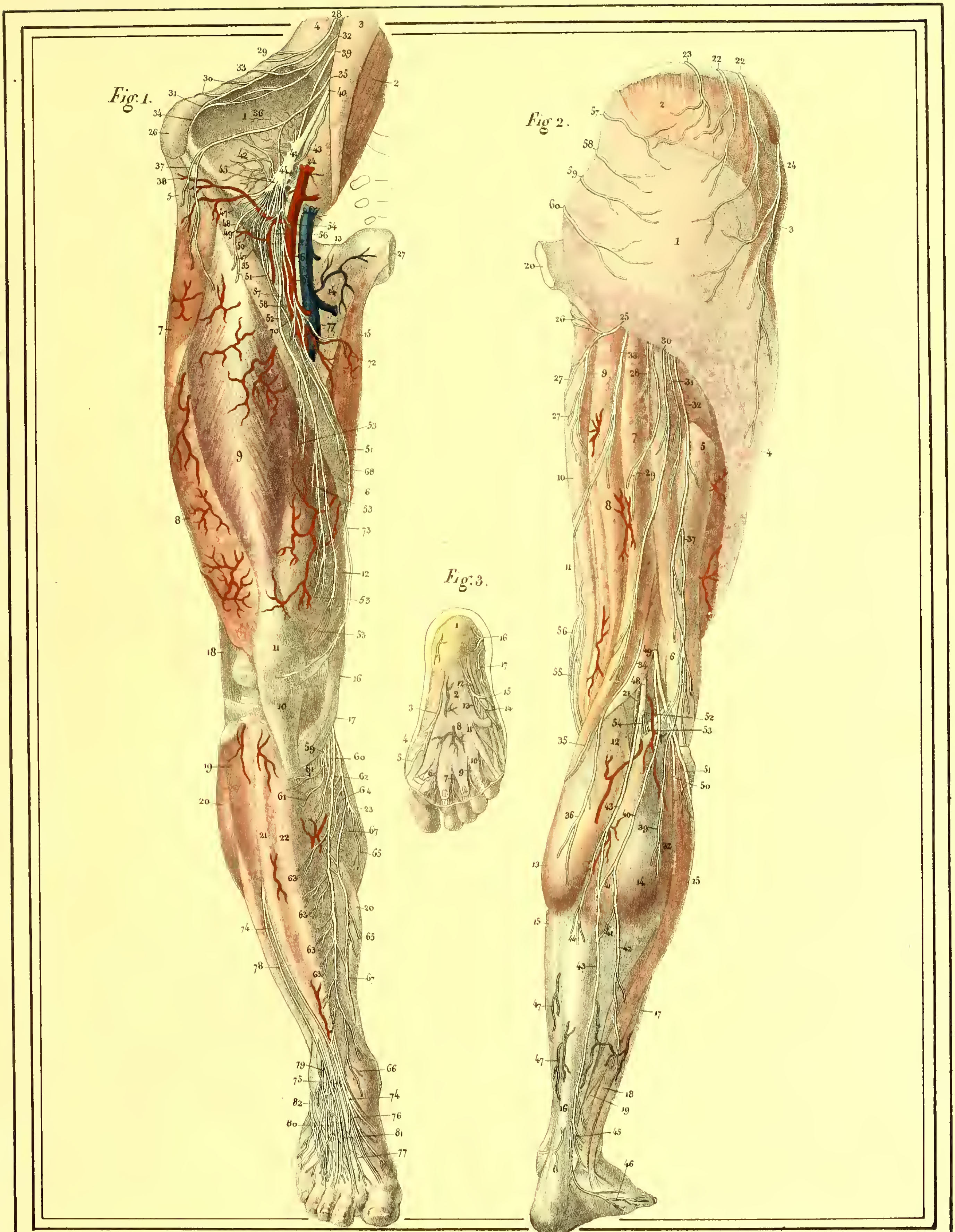

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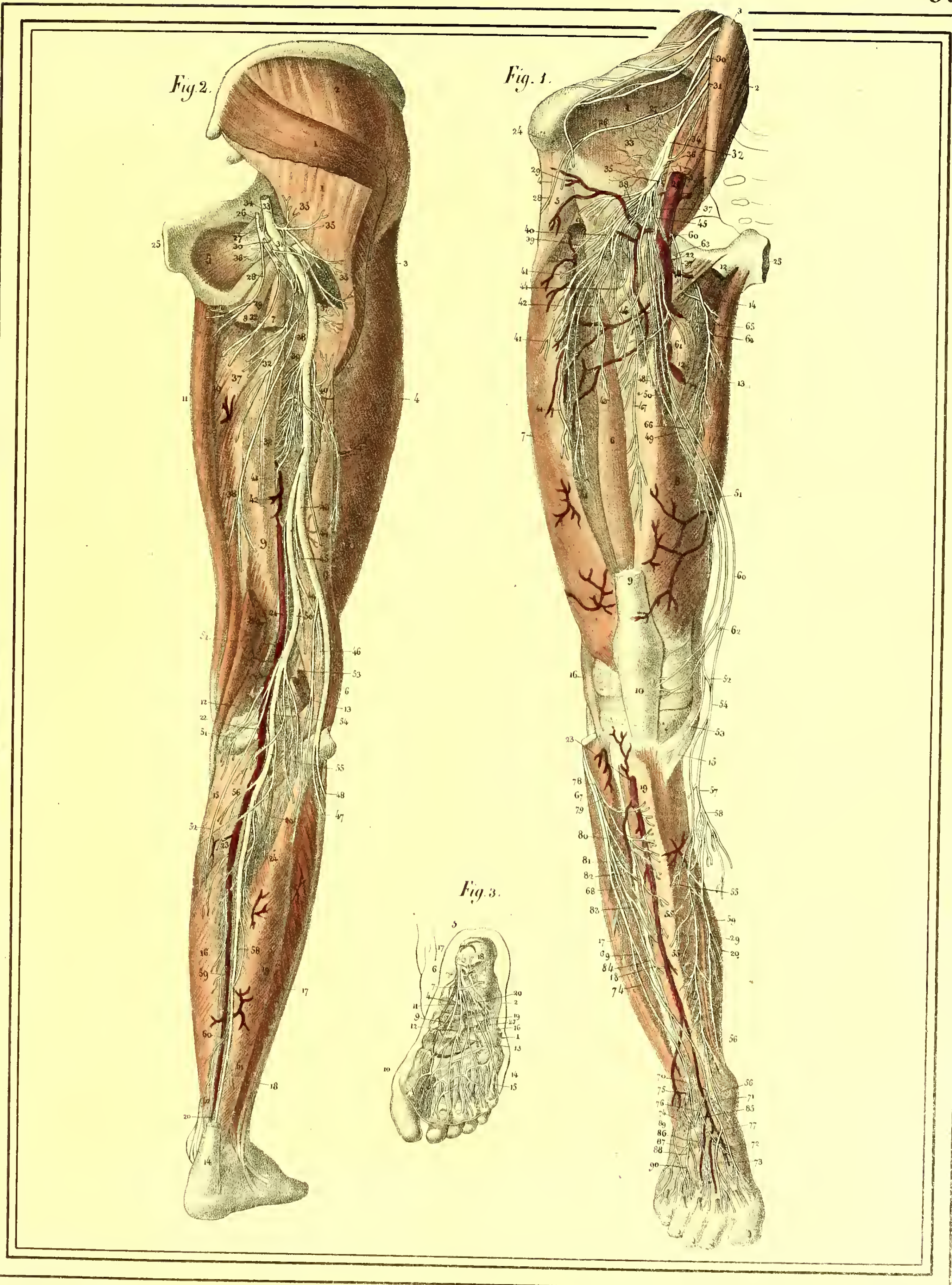

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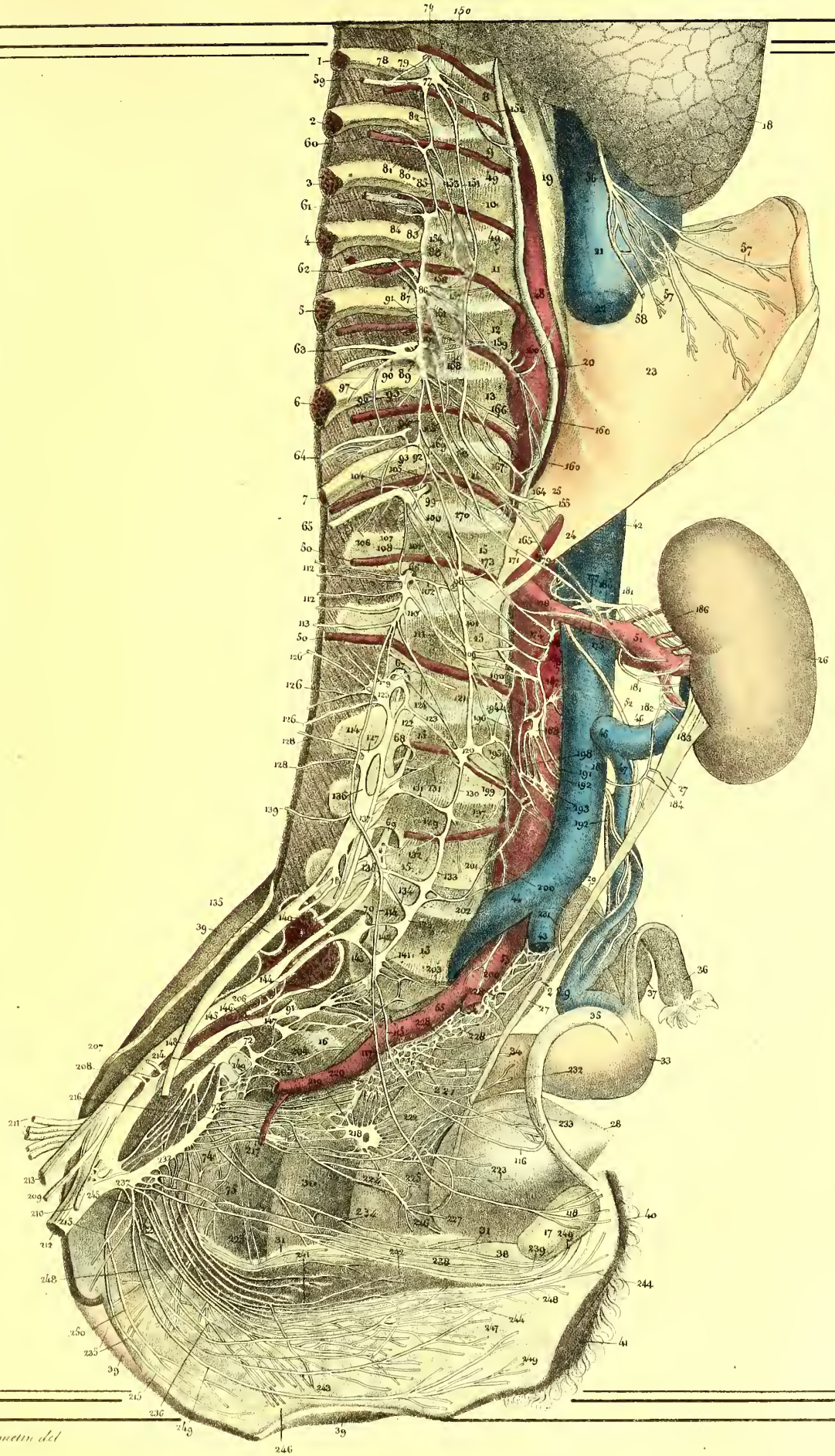

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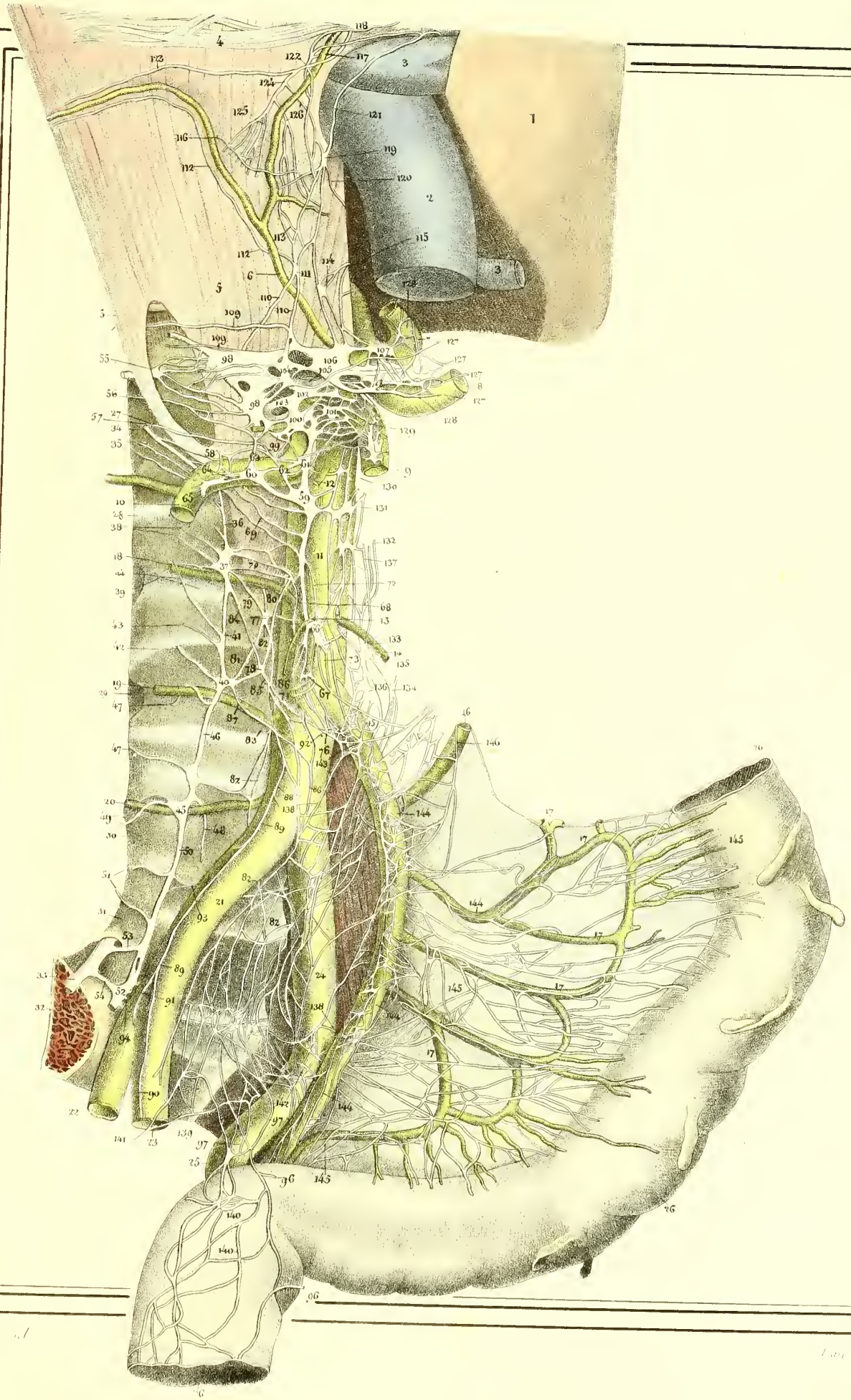
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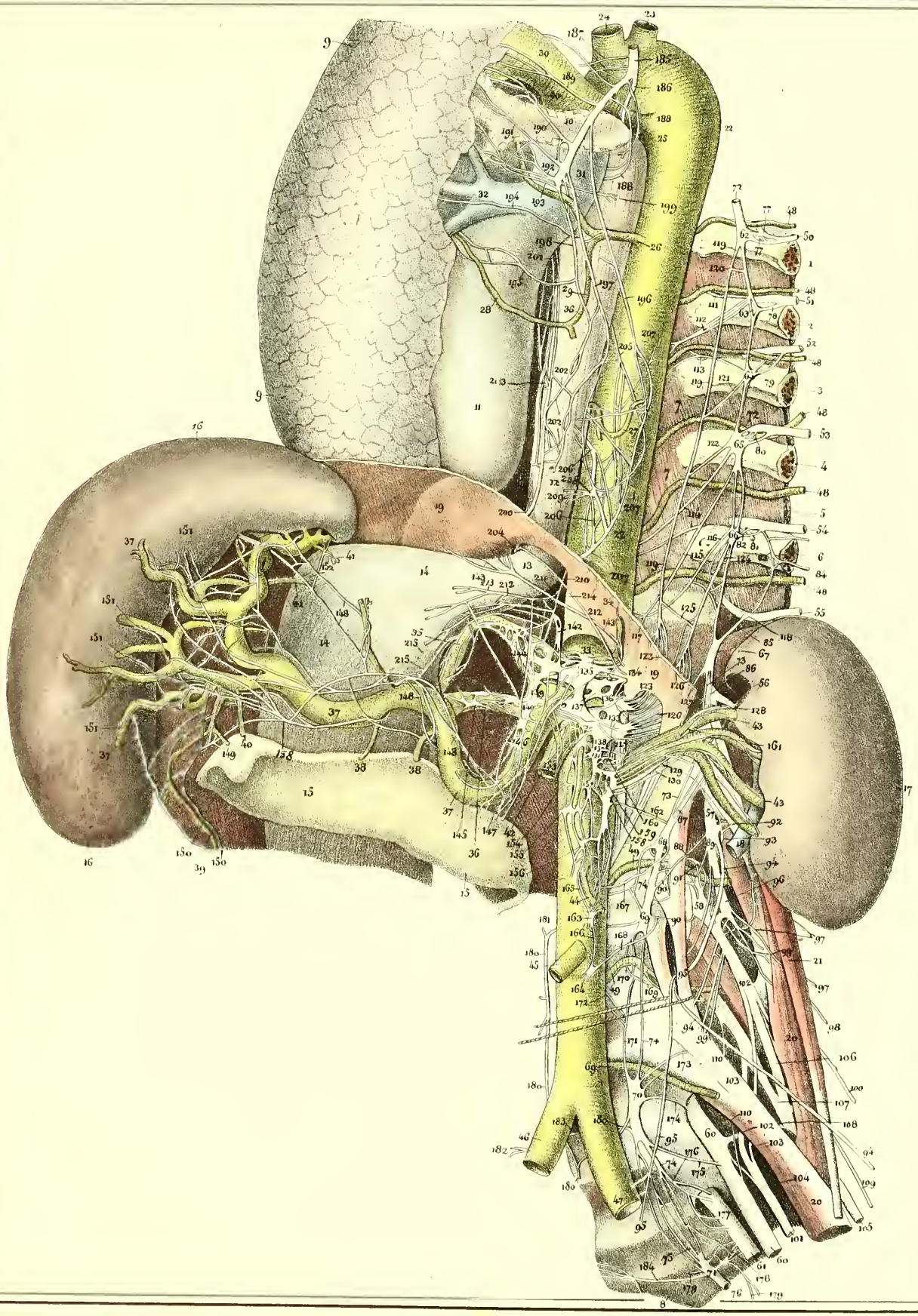

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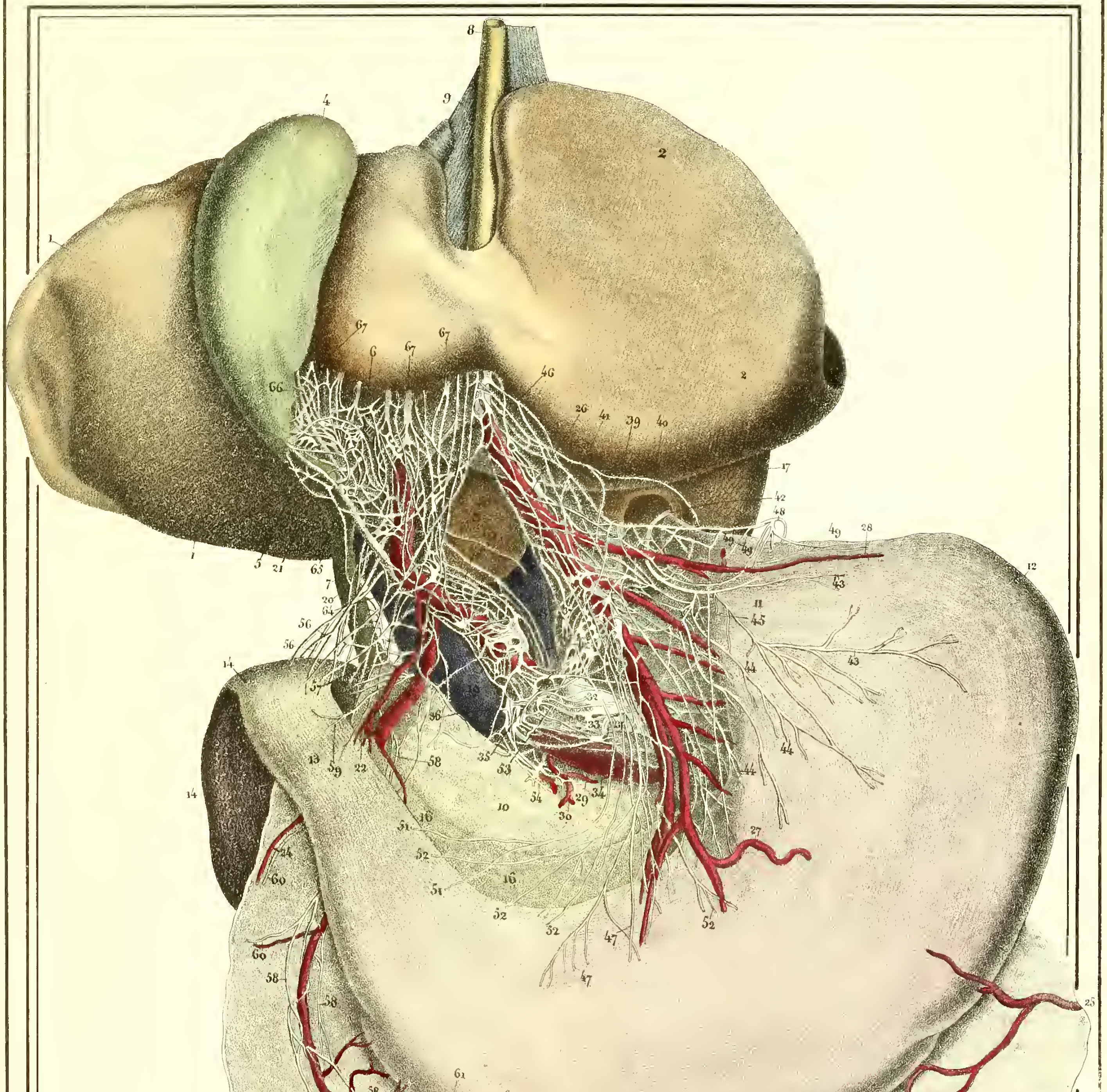

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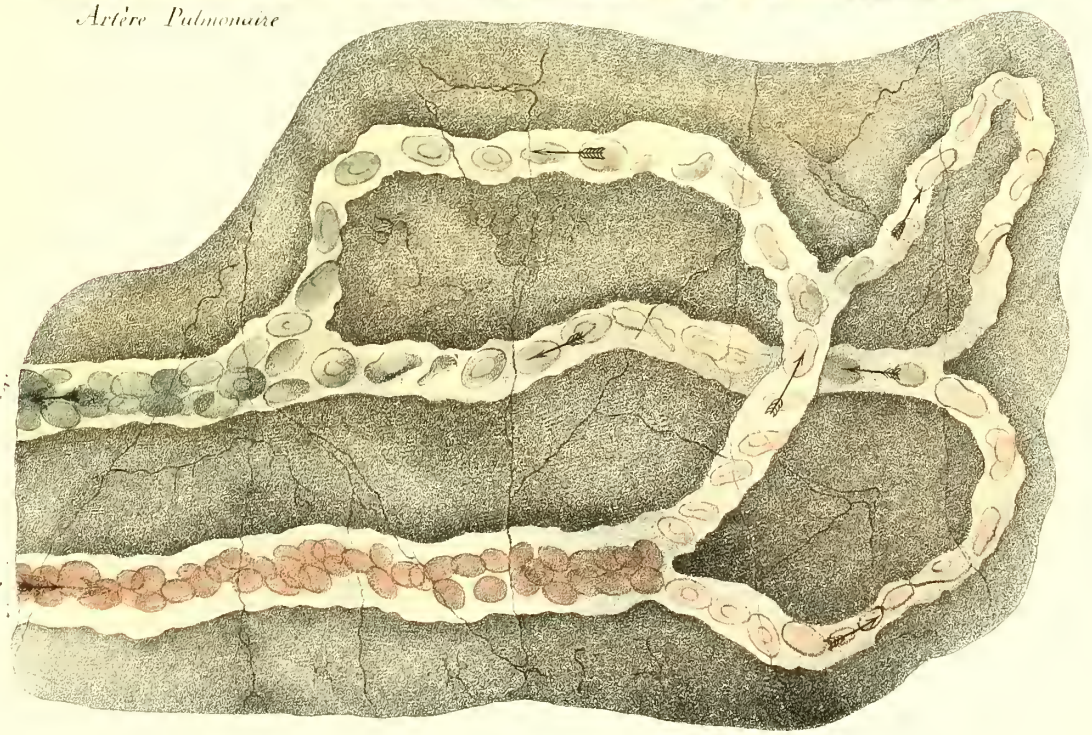


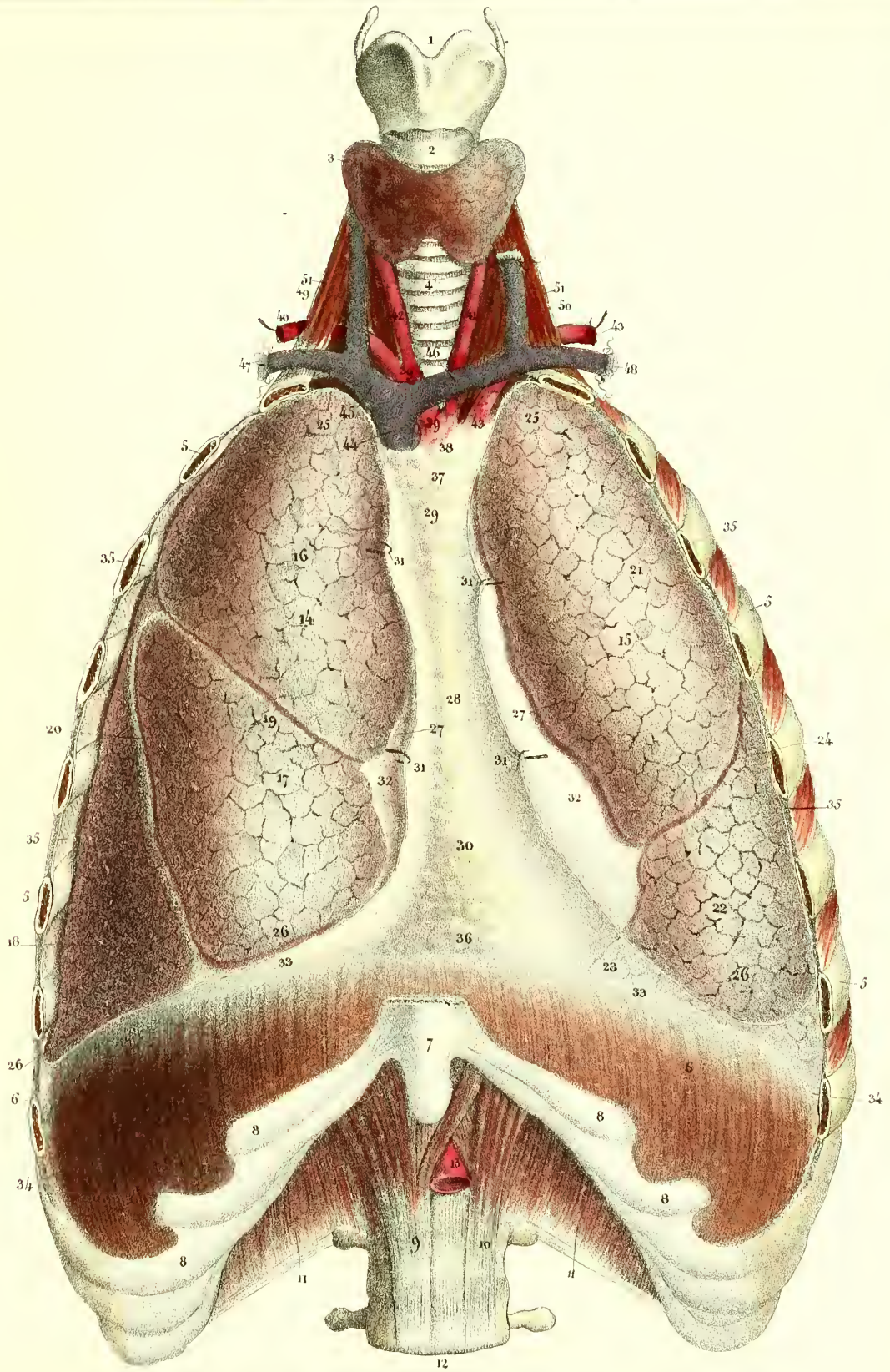
Sang humain. Sang de Grenouille.

Grossissement

- 18 fois en diamètre
- 22 ... id.
- 30 ... id.
- 50 ... id.
- 105 ... id.
- 255 ... id.
- 300 ... id.

Hauncelin del

Lith. de Langlume



Hainvelin del. *Lith. de G. Frey.*

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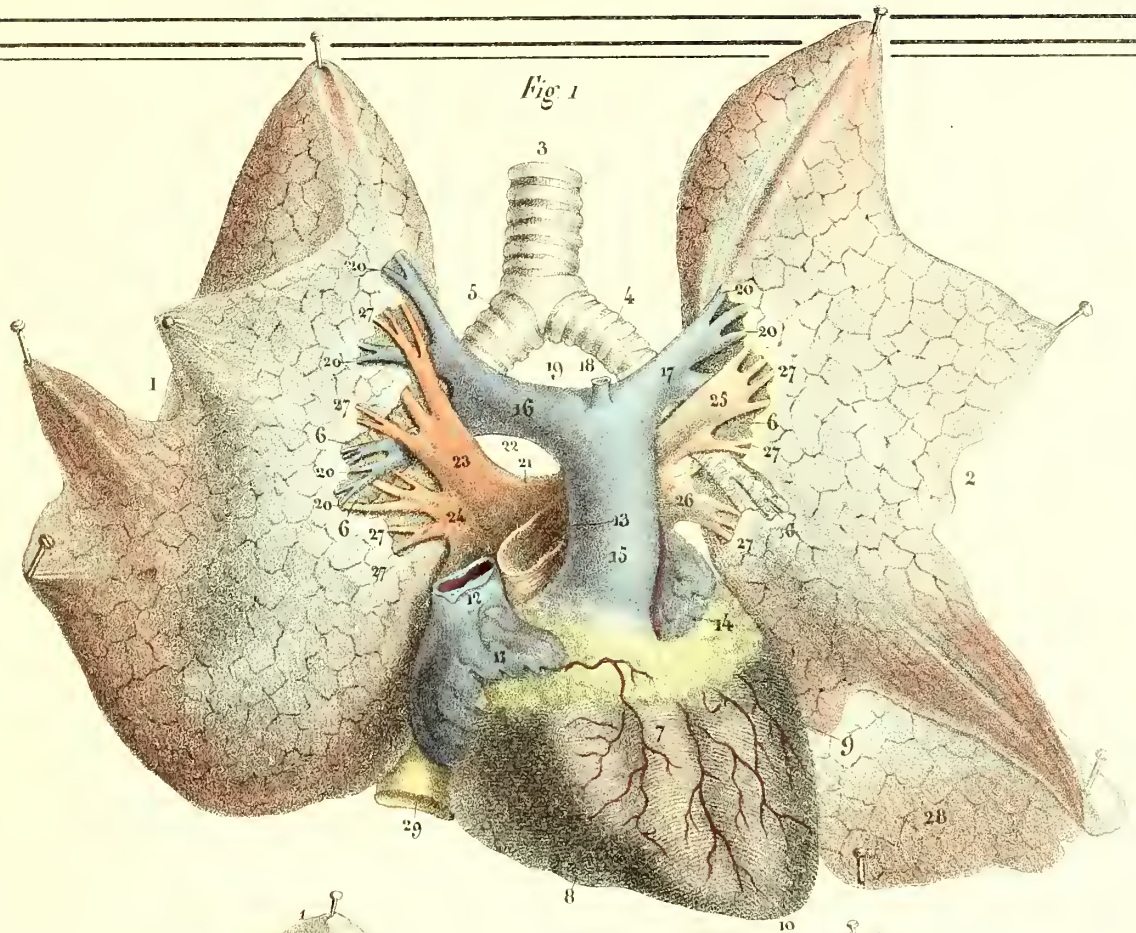

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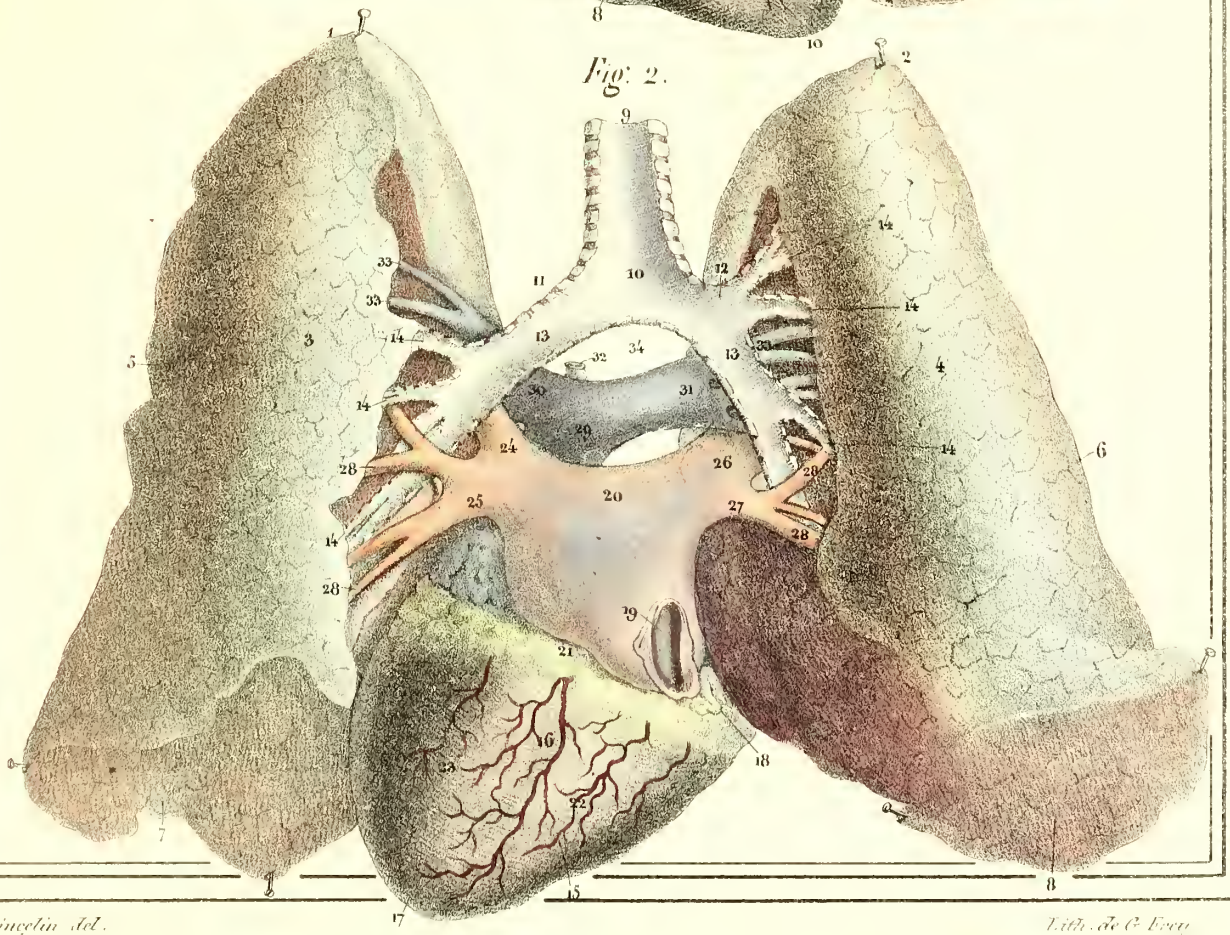
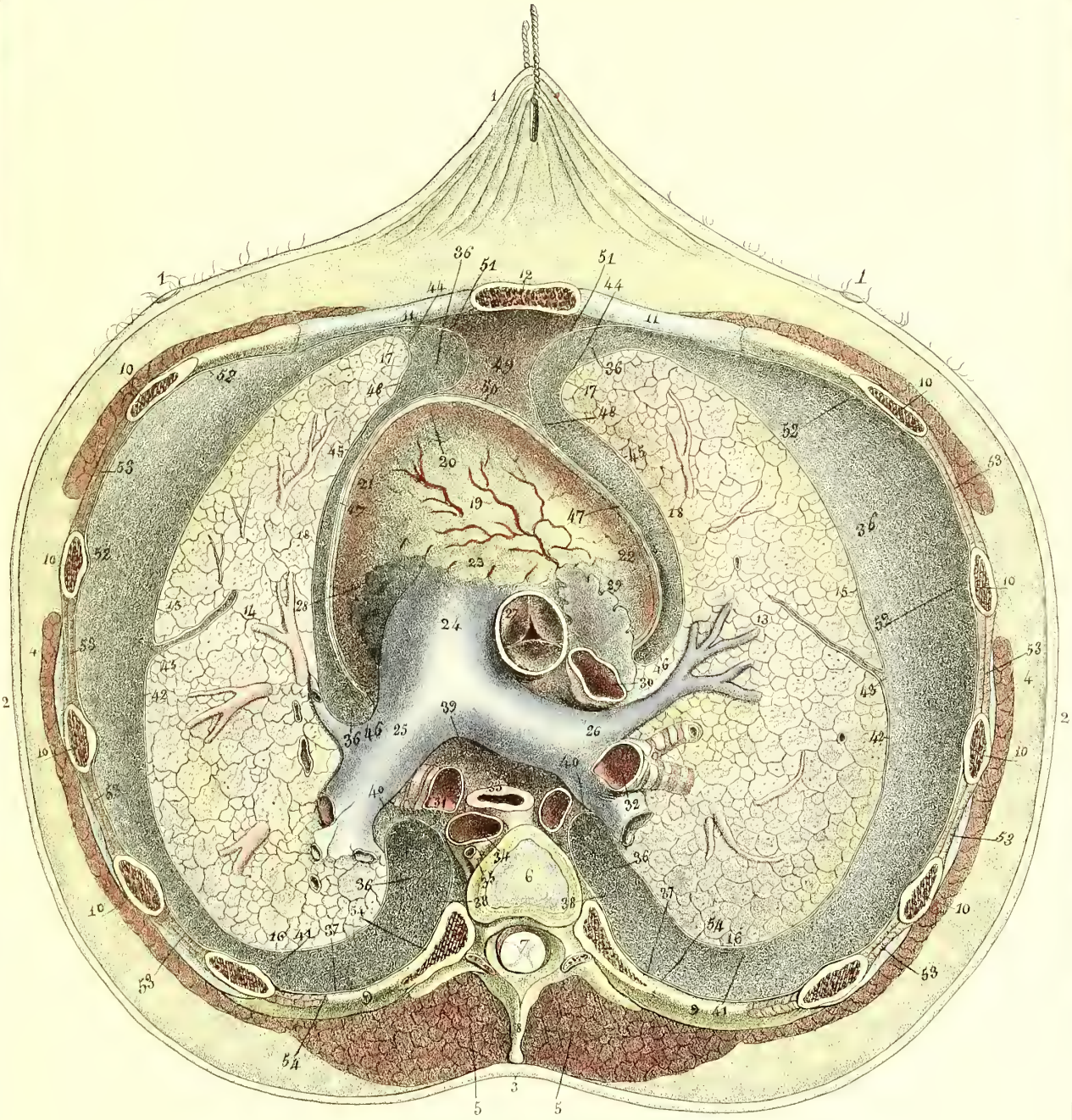


Vaincelin del. Lith. de C. Fecq



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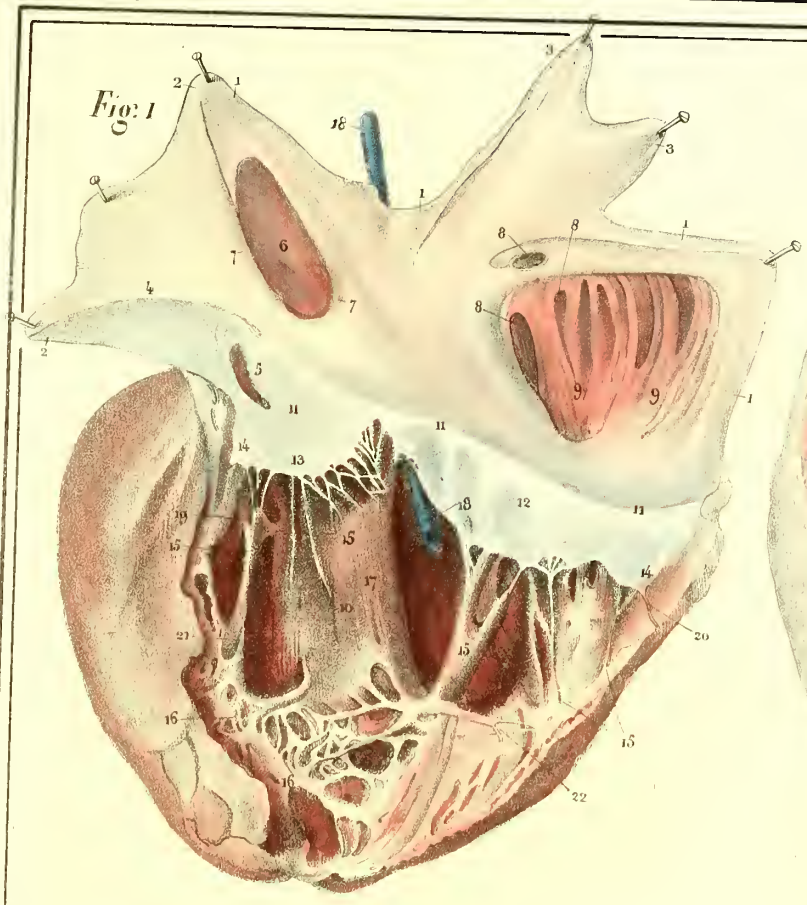

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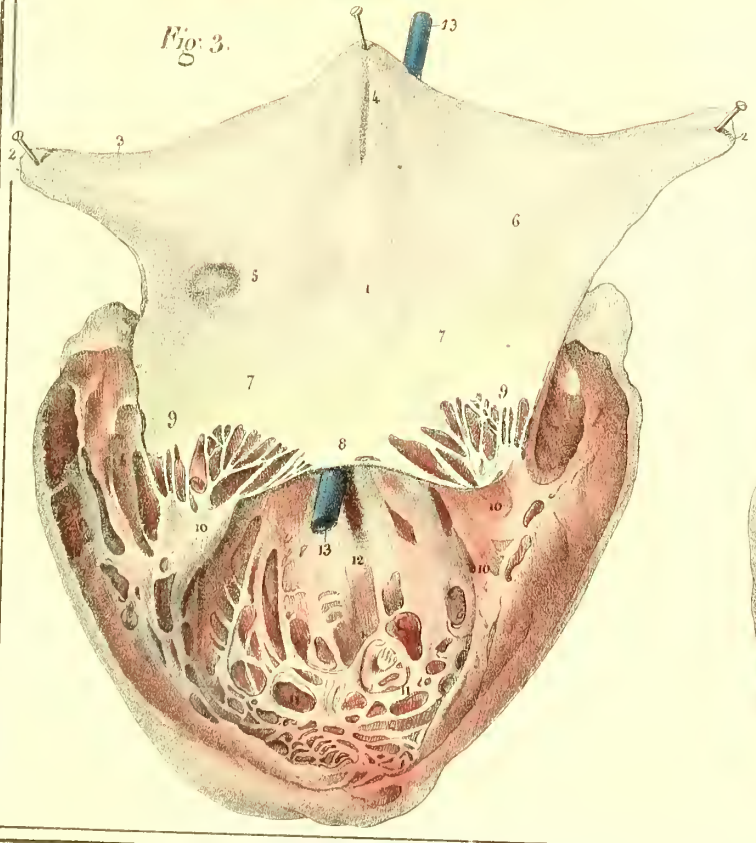

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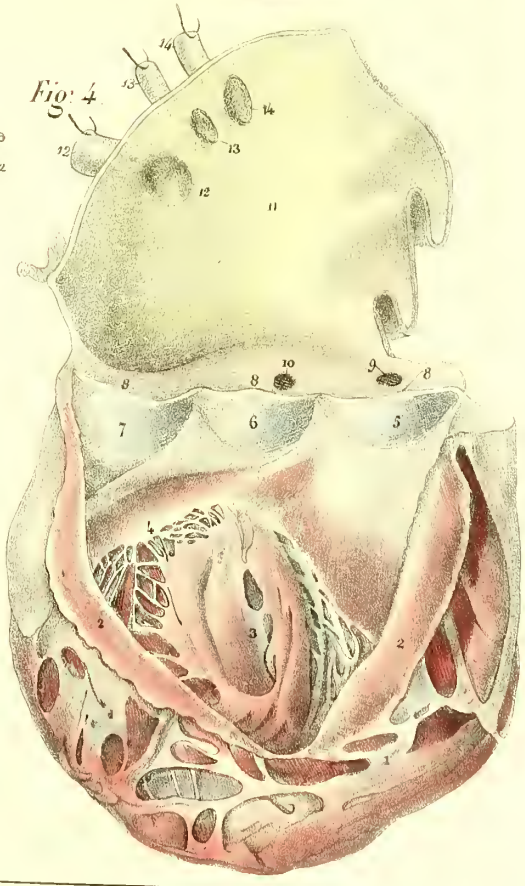

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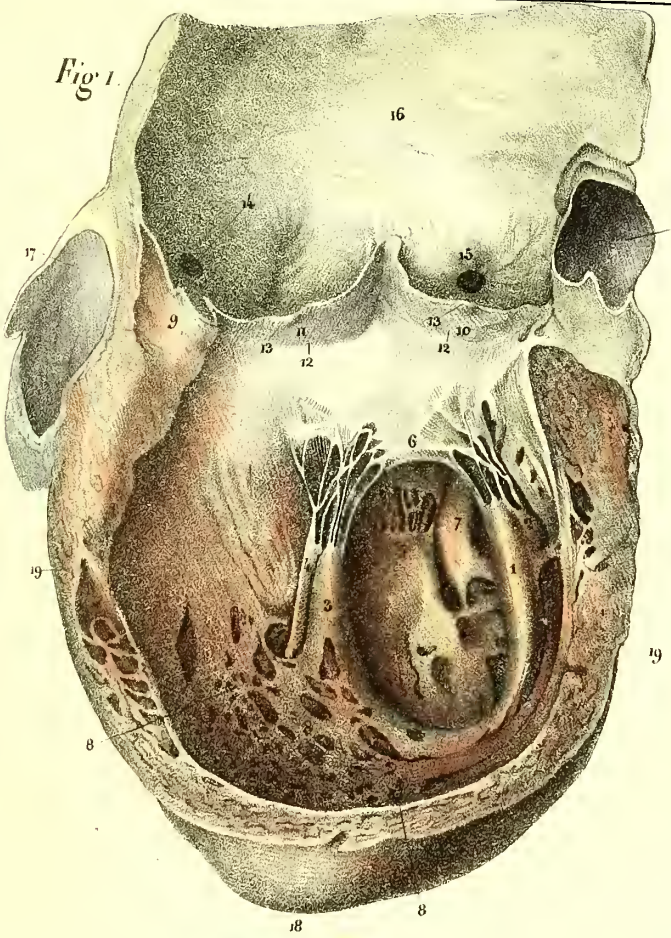

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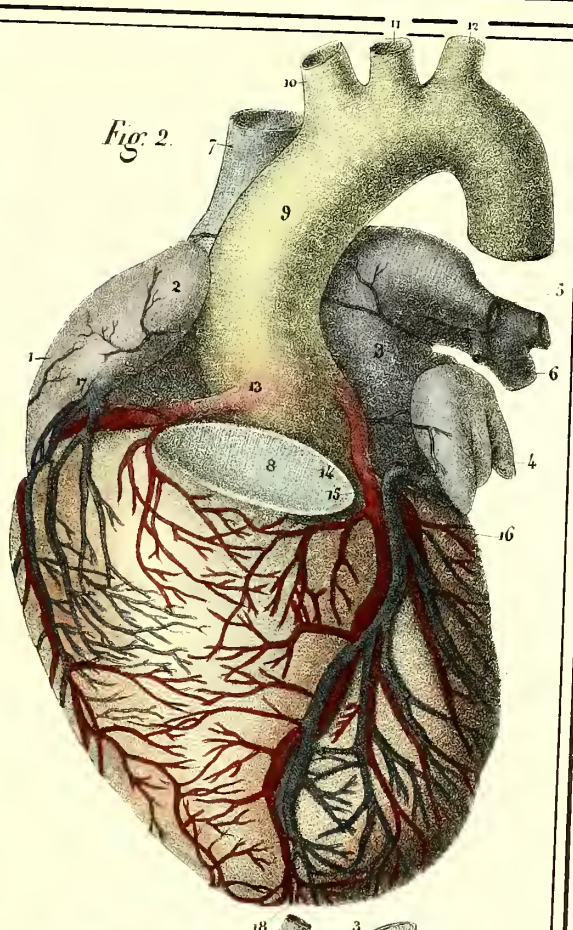

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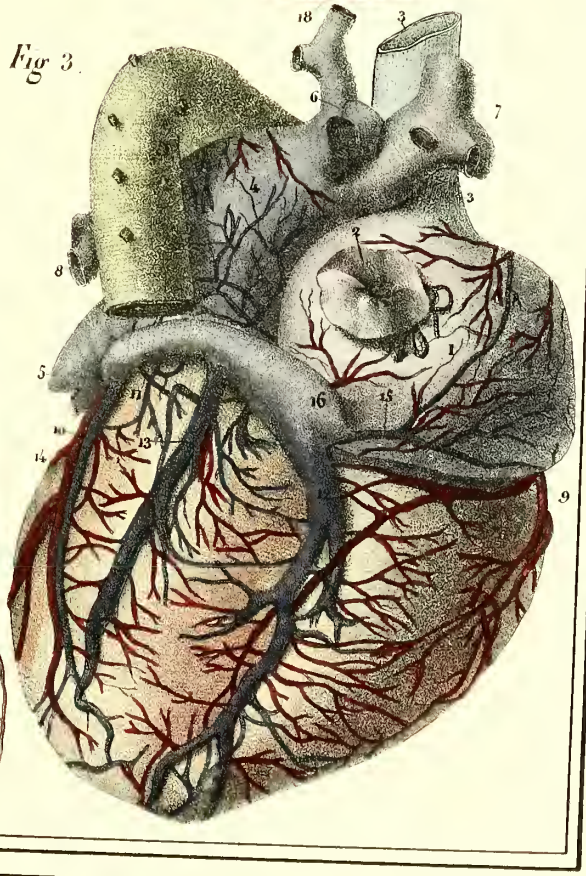

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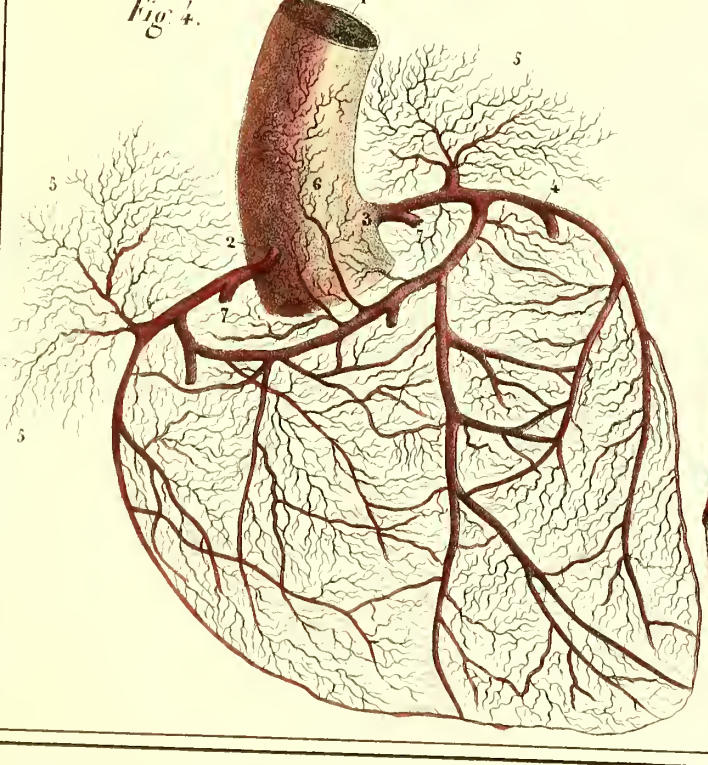

Hauveden del

Lith. de C. Frey

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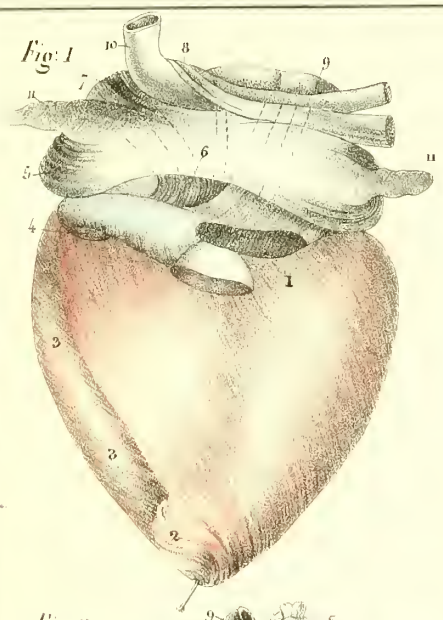

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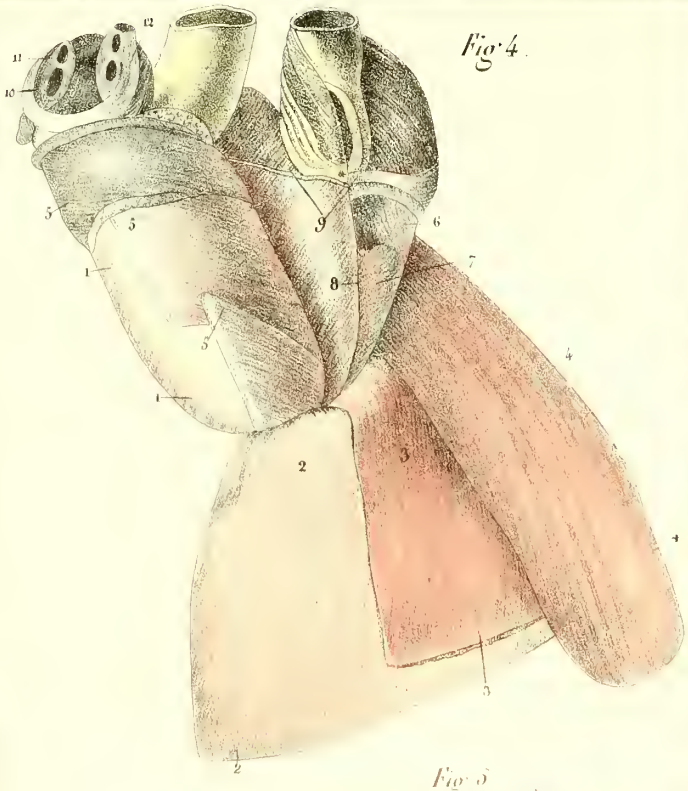

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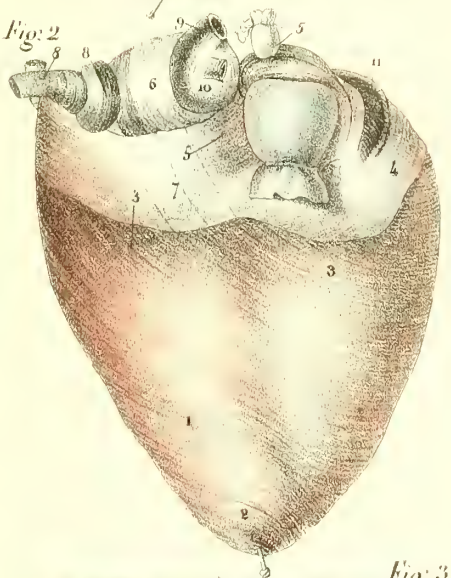

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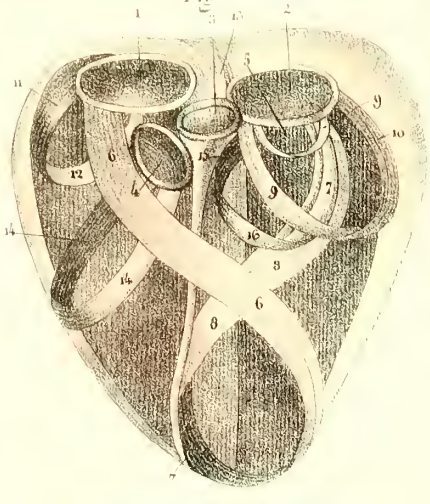

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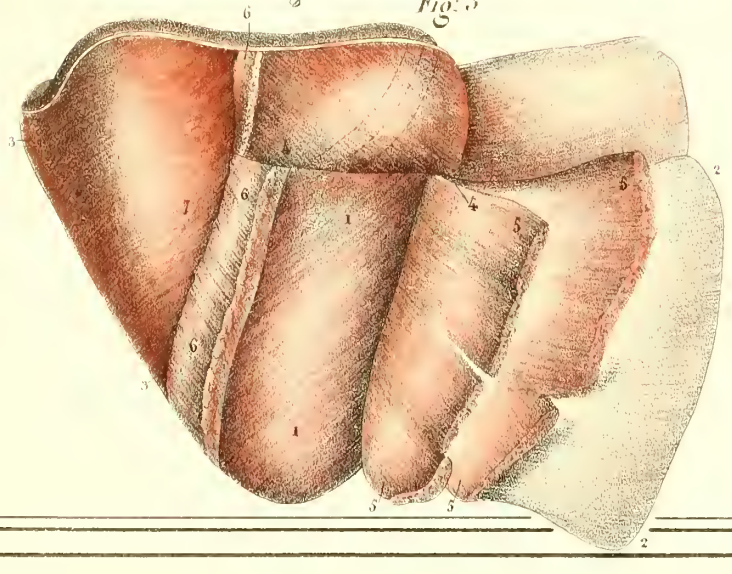
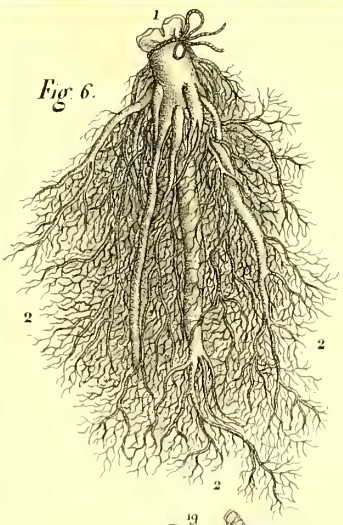


Fig: 6

Marinelli del

Lith de Lang.



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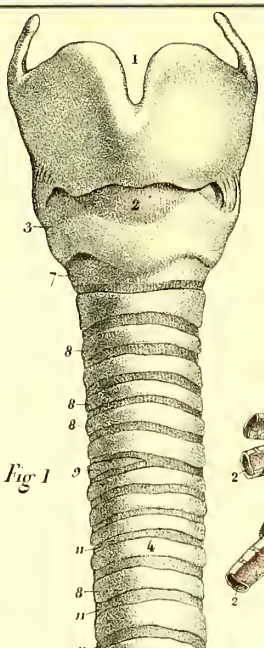
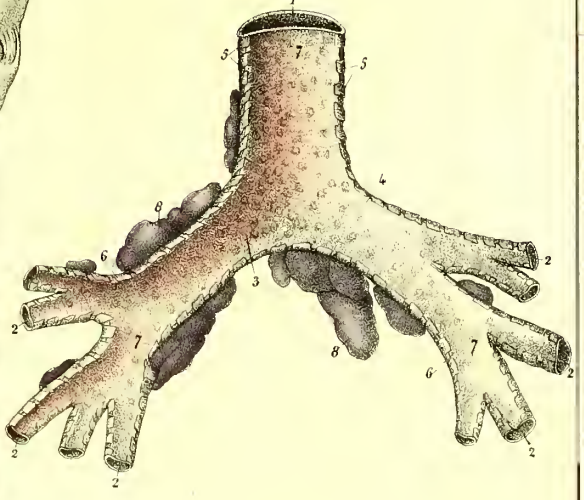


Fig. 1



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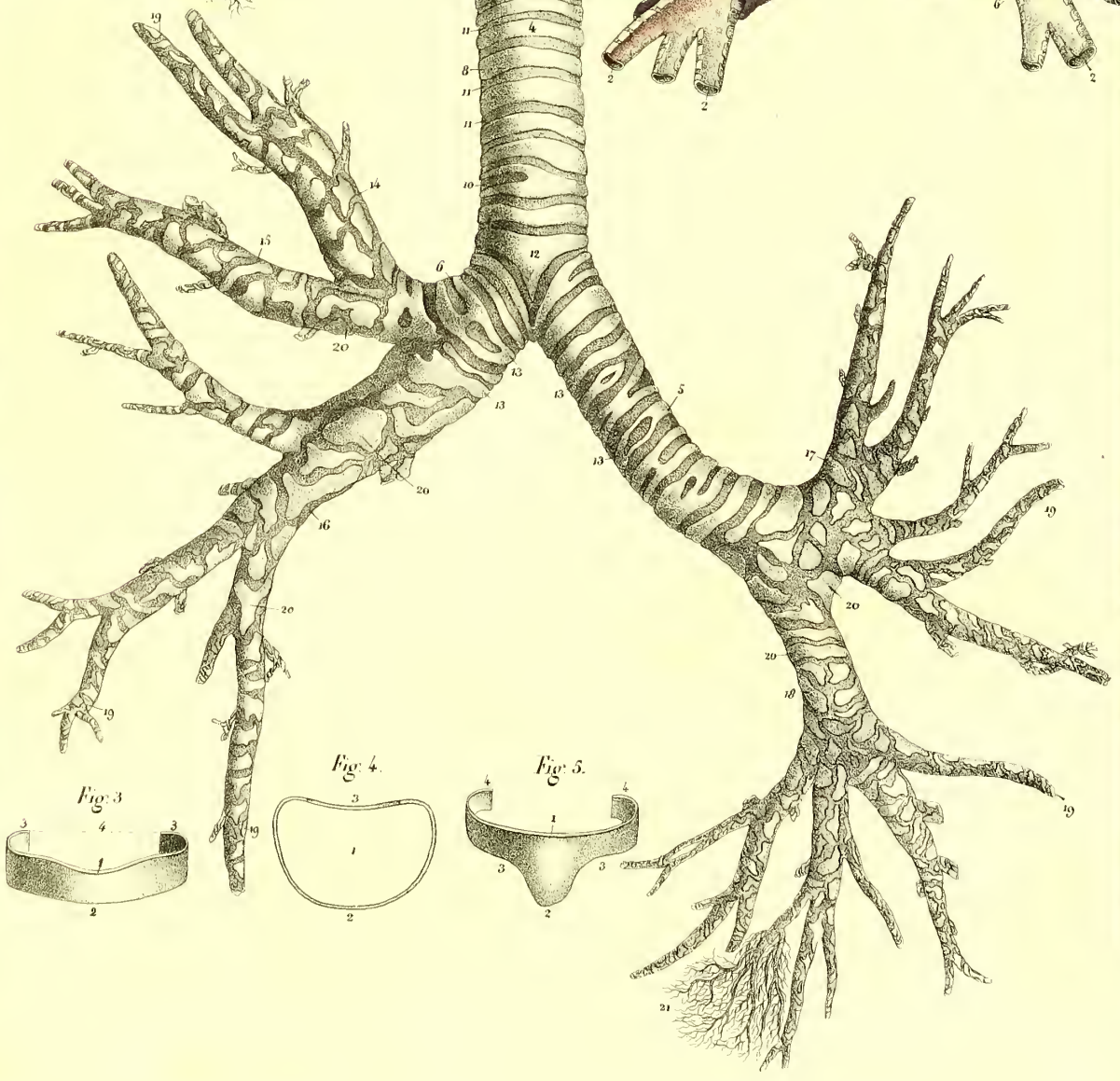

Fig. 3

Fig. 4.

Fig. 5.

Fig. 1.

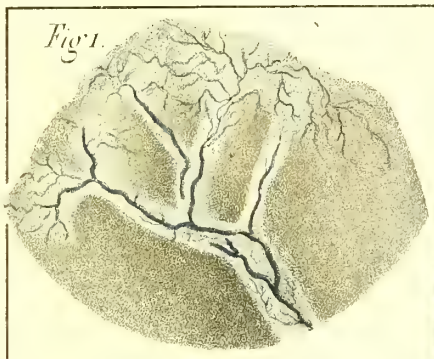

Fig. 2.

Fig. 2 bis.

Fig. 3.

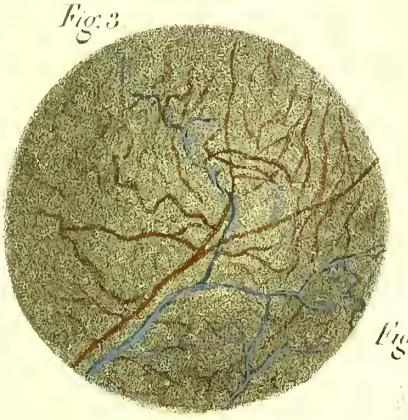

Fig. 3 bis.

Fig. 4

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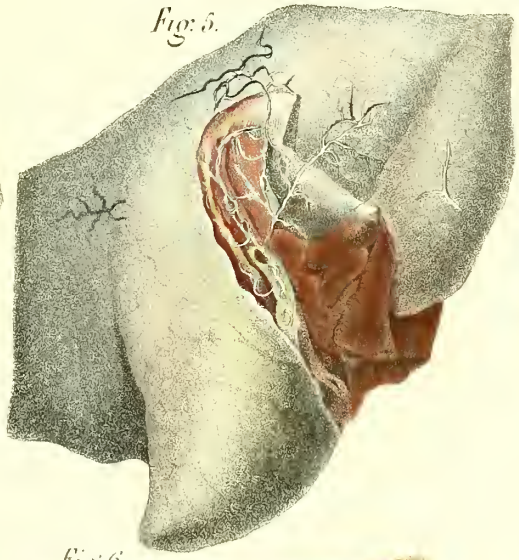
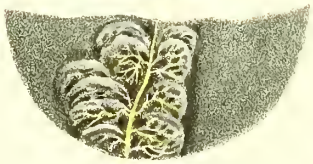


Fig. 6.

Fig. 7



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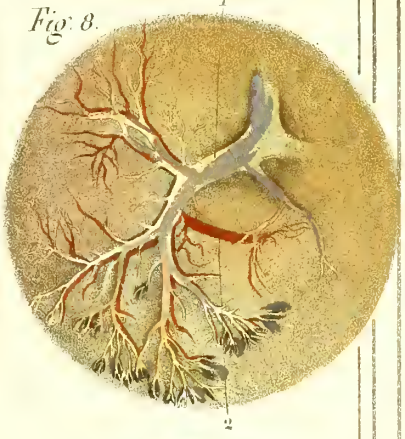

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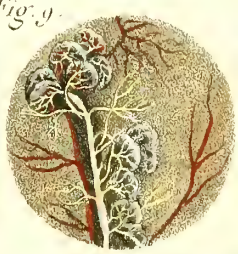

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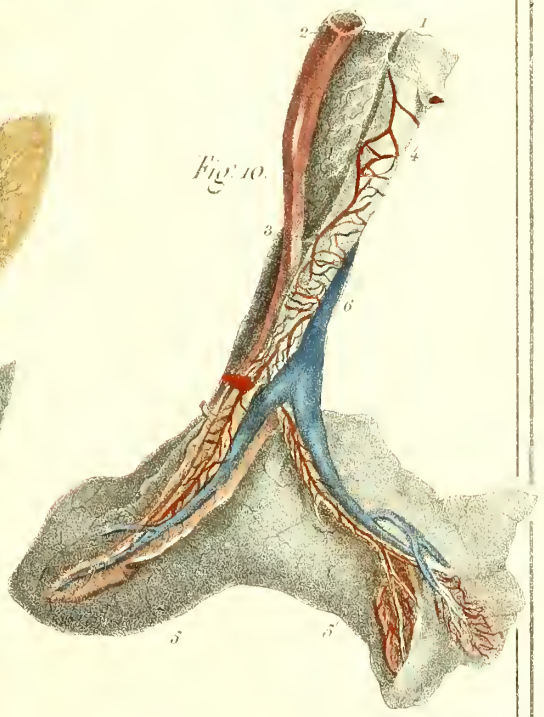

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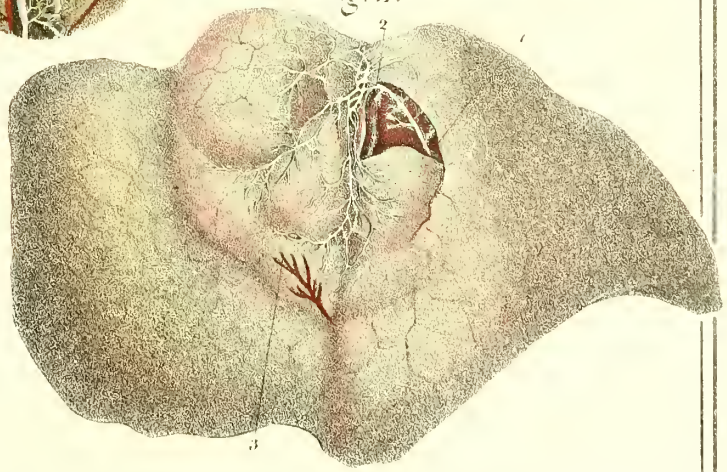

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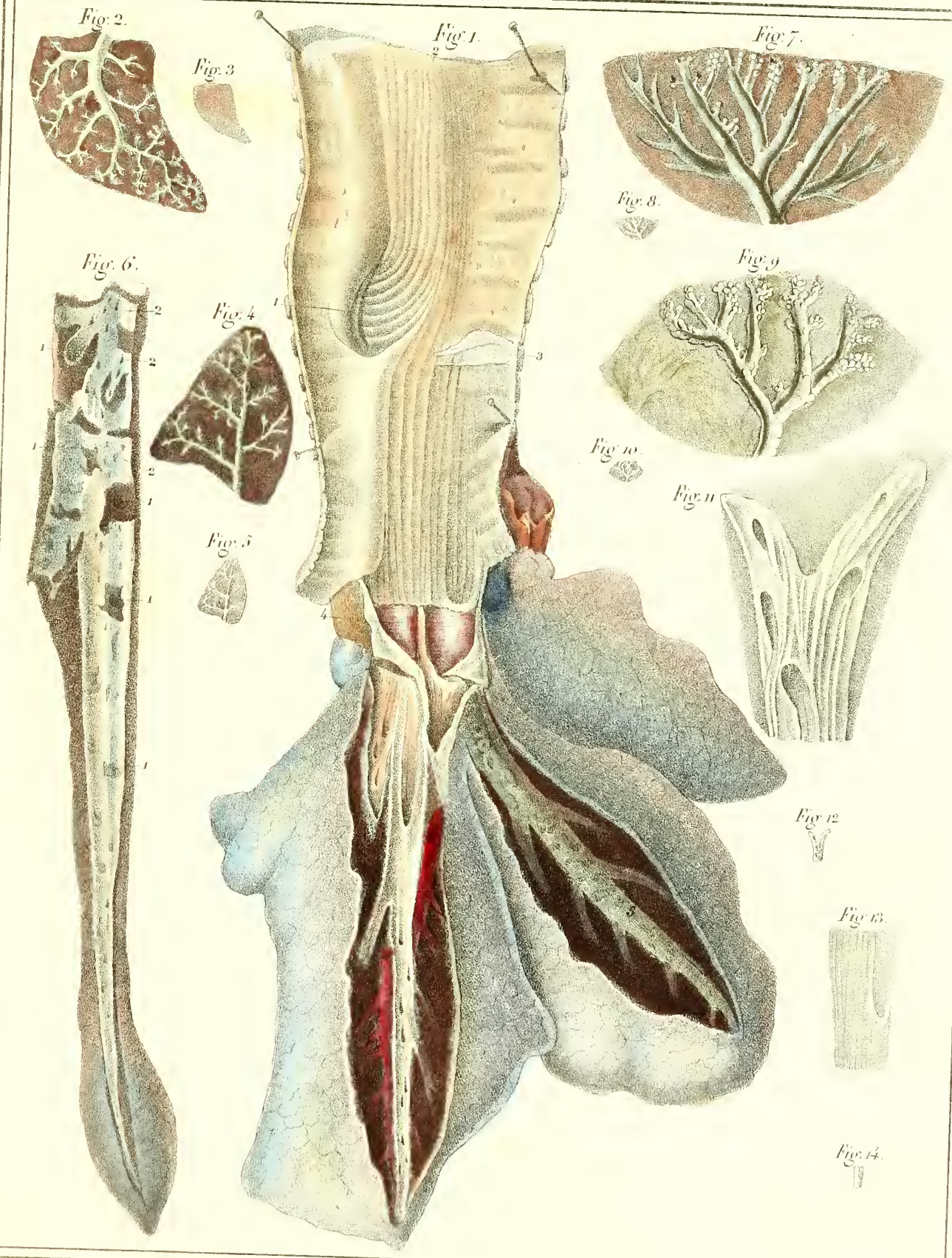
Lith. de G. Frey.



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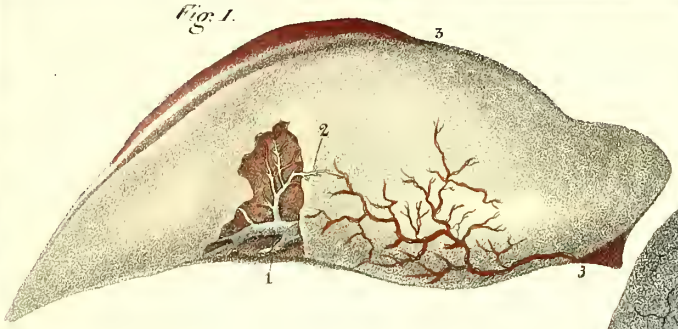

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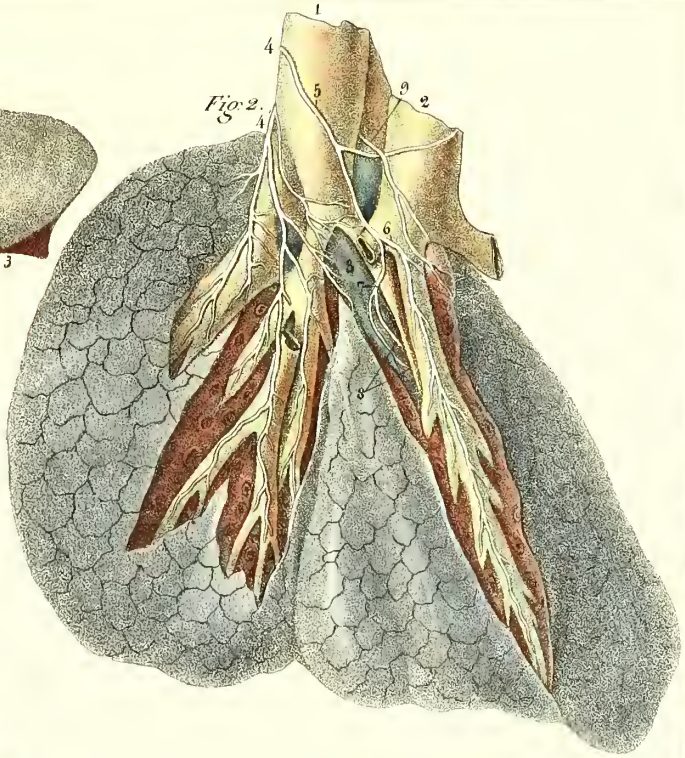

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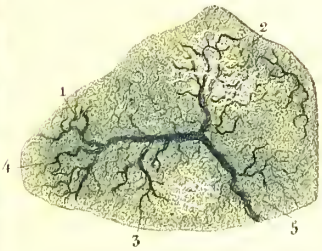

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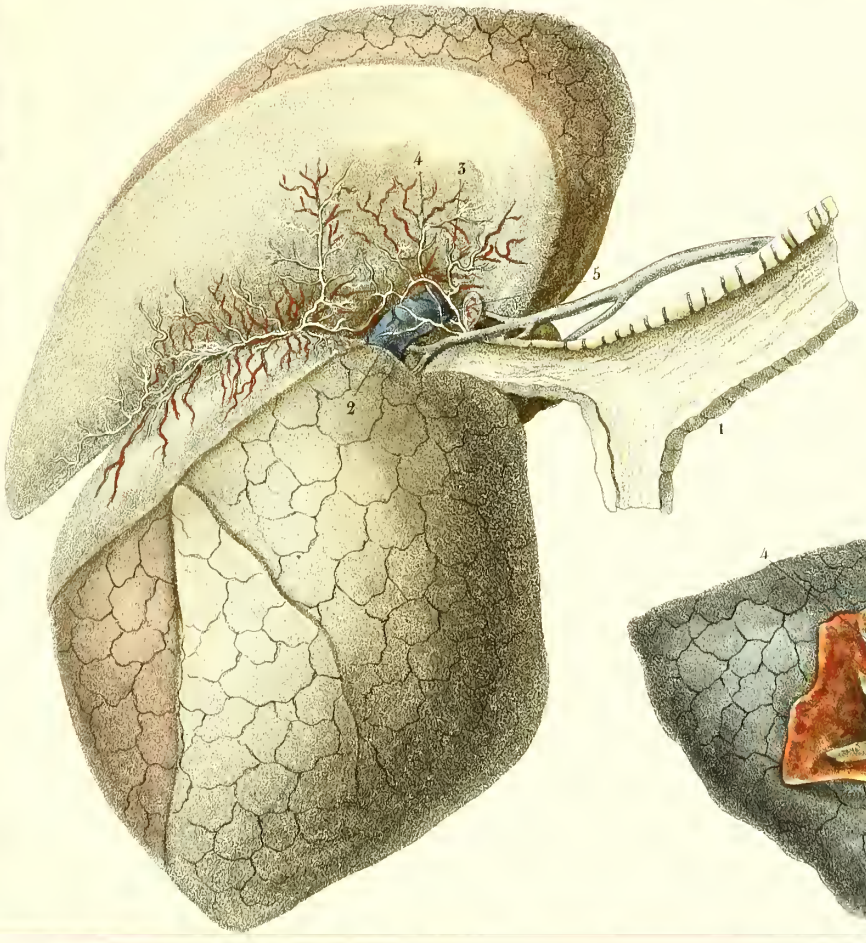

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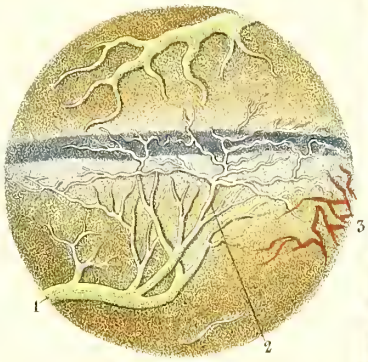

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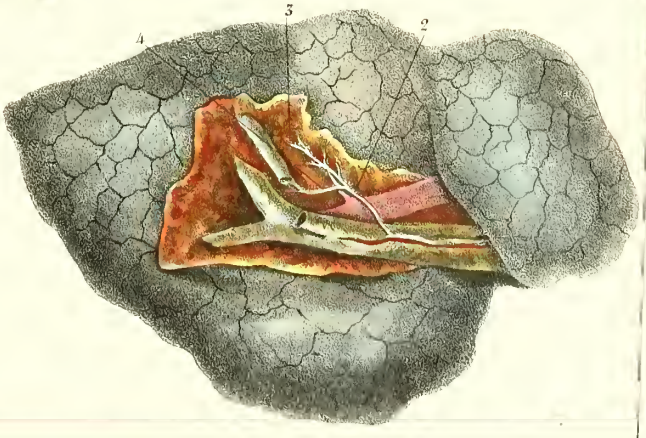

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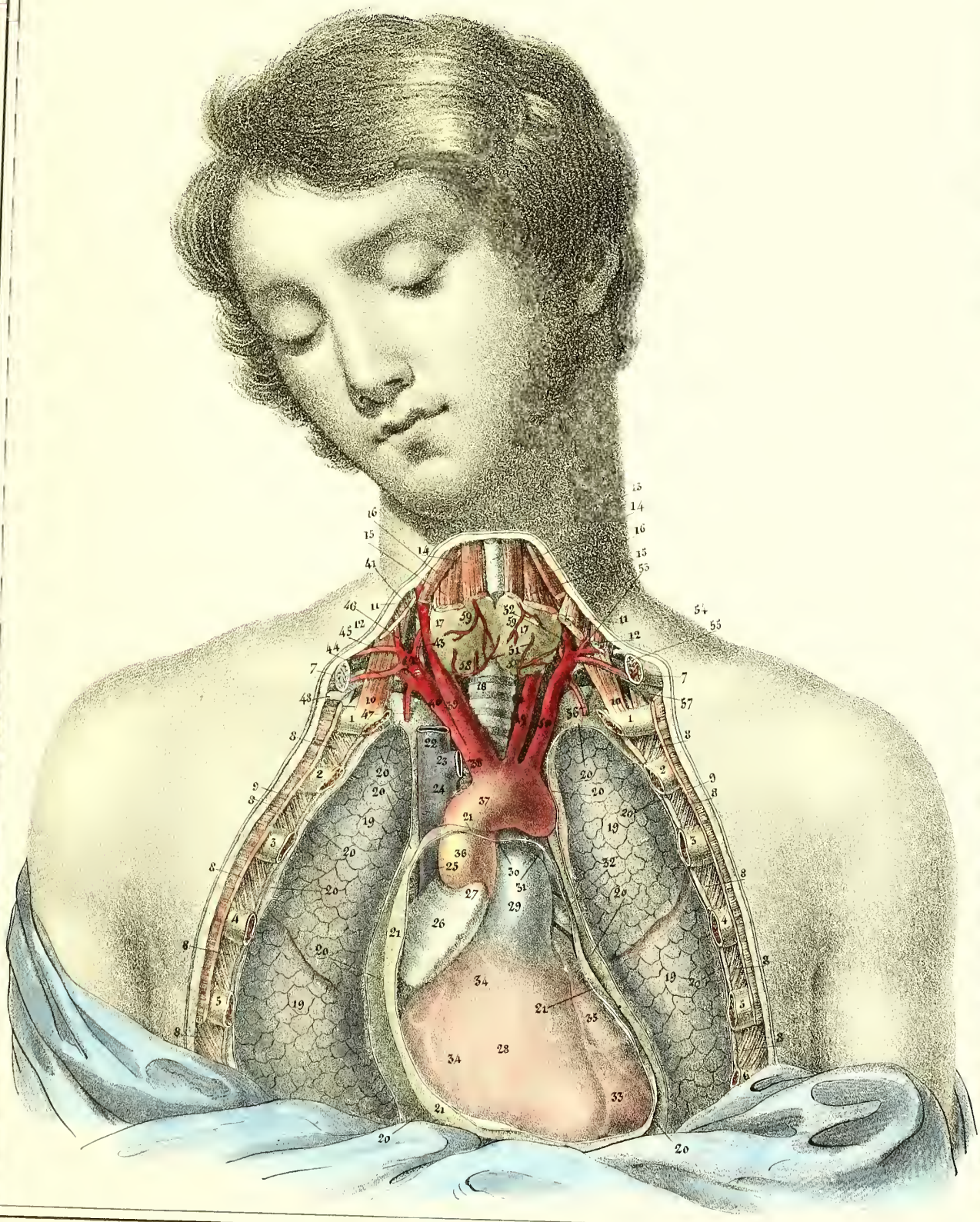

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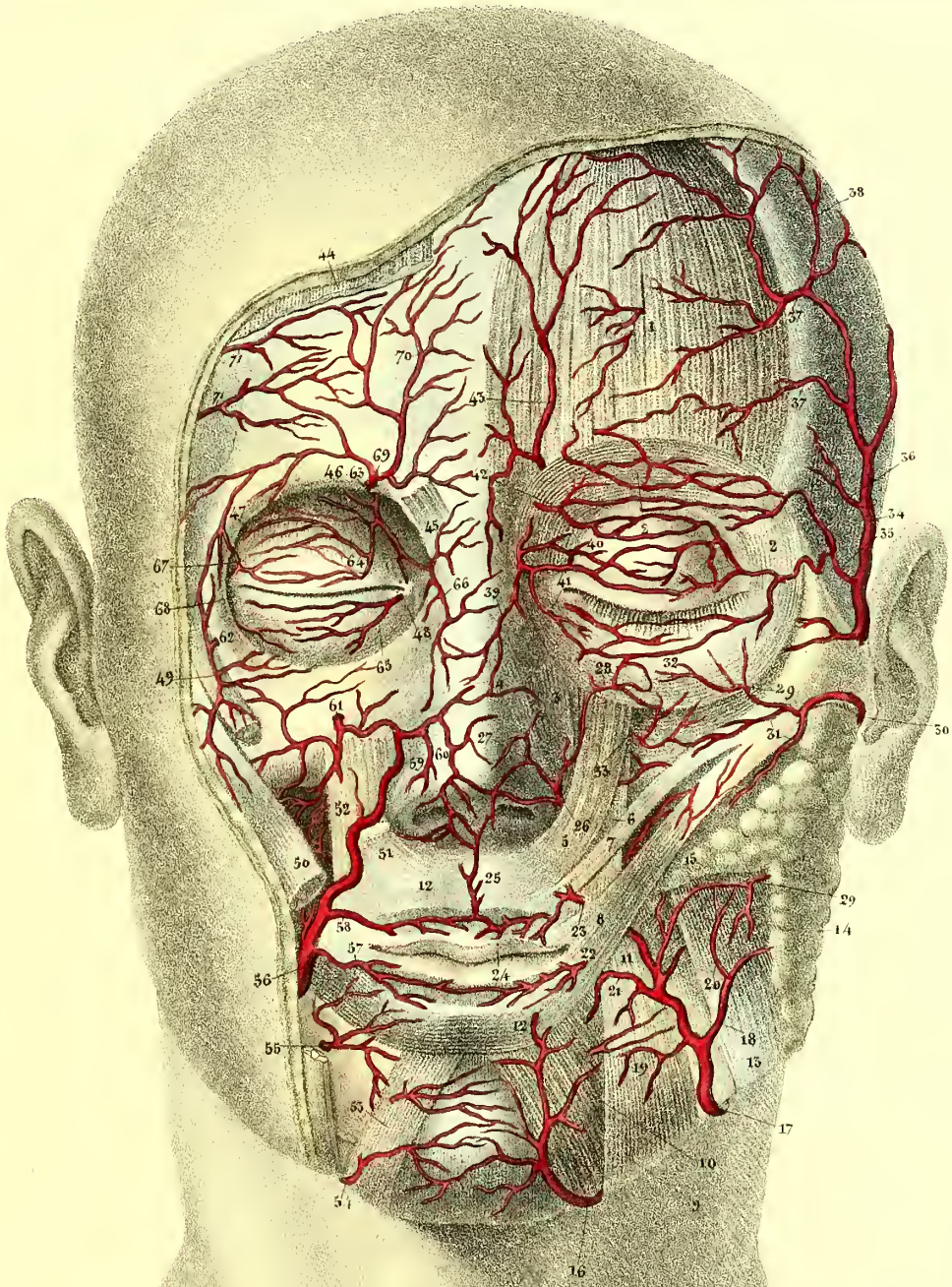

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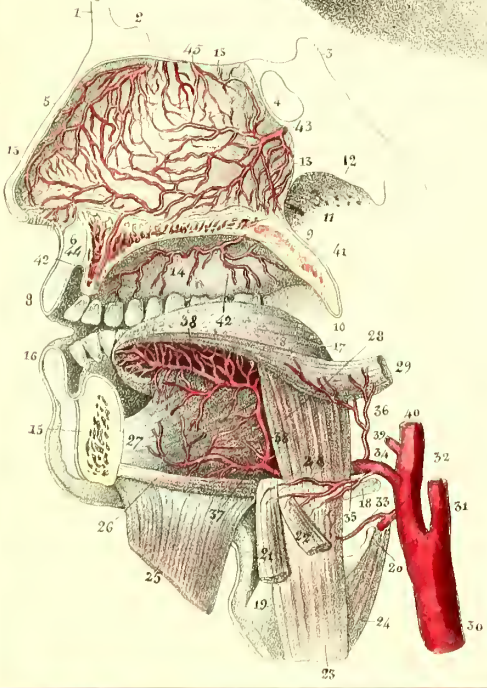
Fig. 1

Fig. 2



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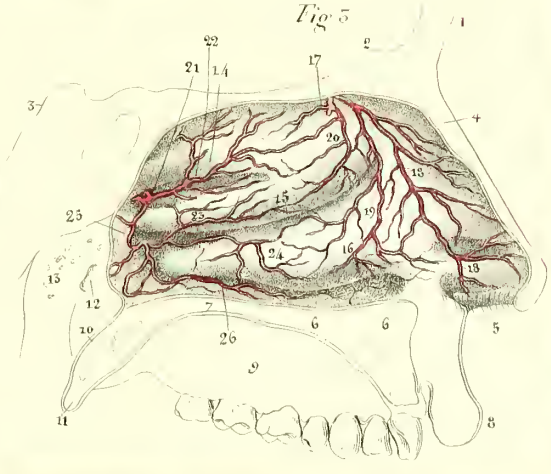

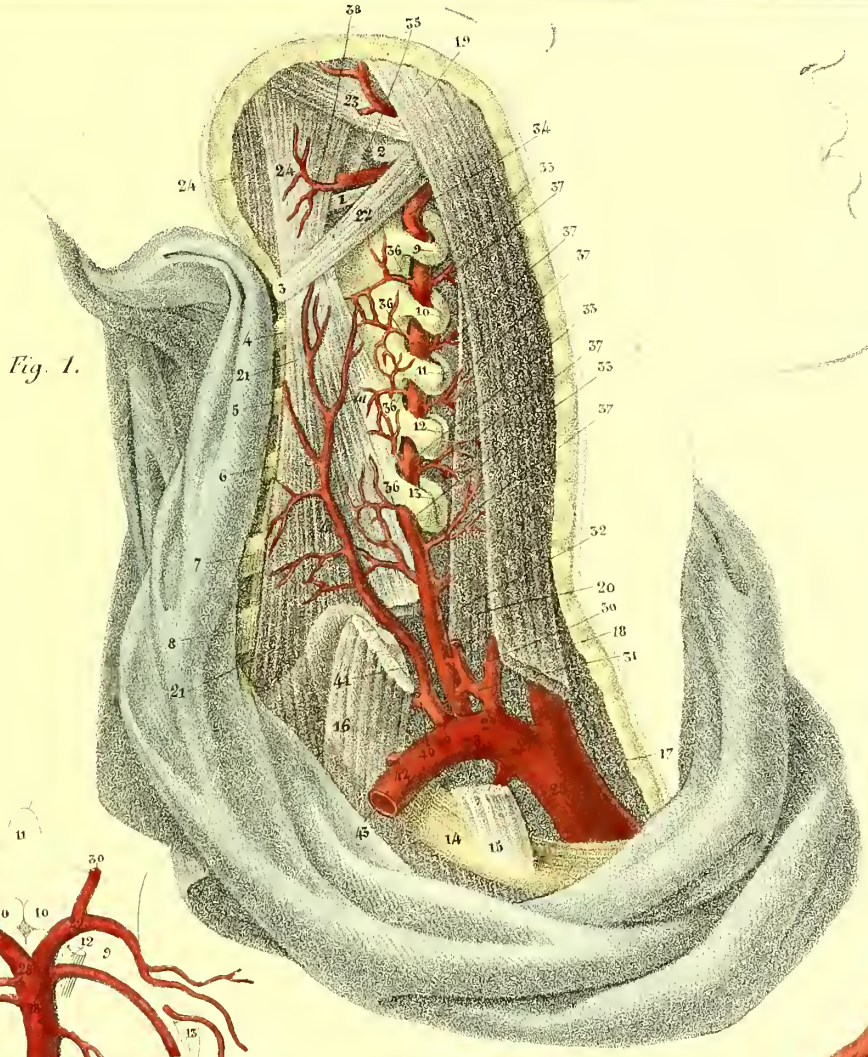

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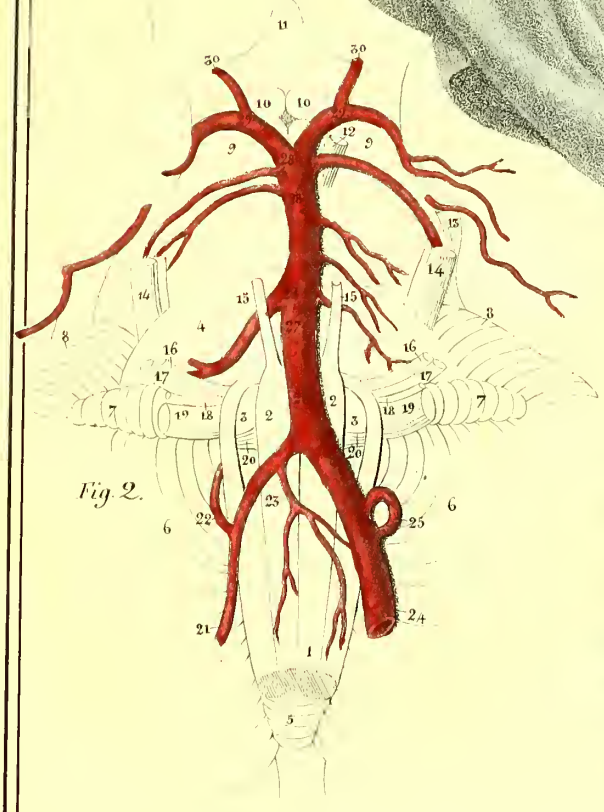

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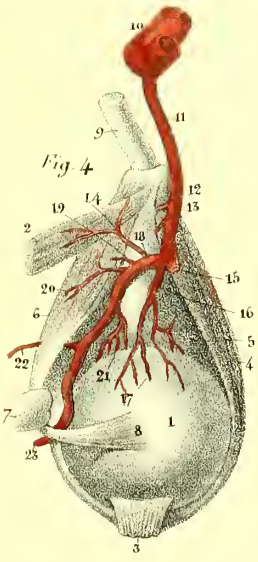

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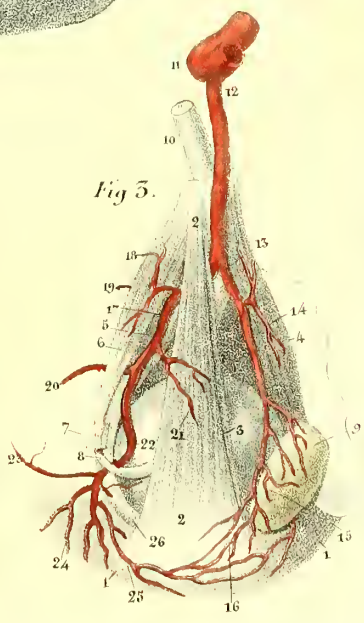

Fig 3.

Haineelin del.

Lith.ᵉ de C. Frey.

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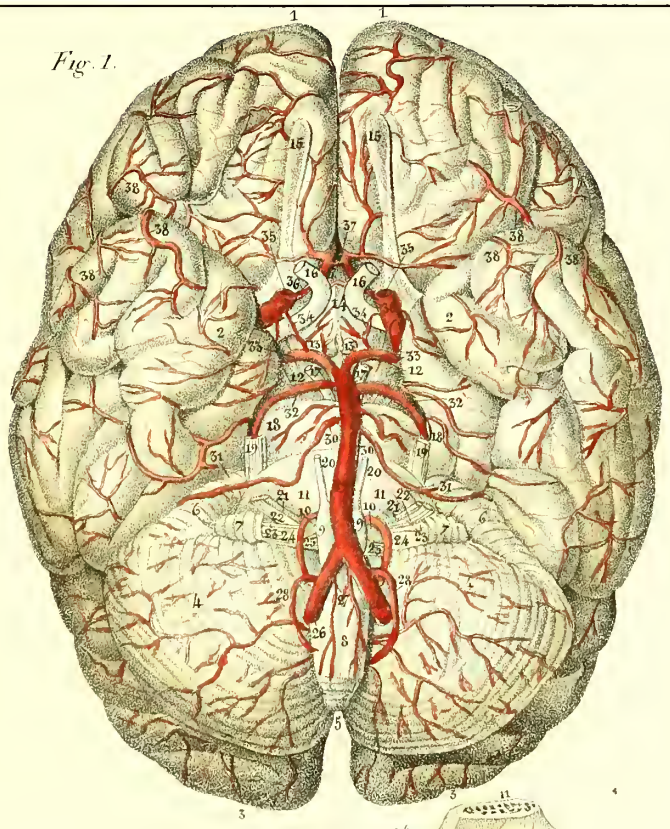

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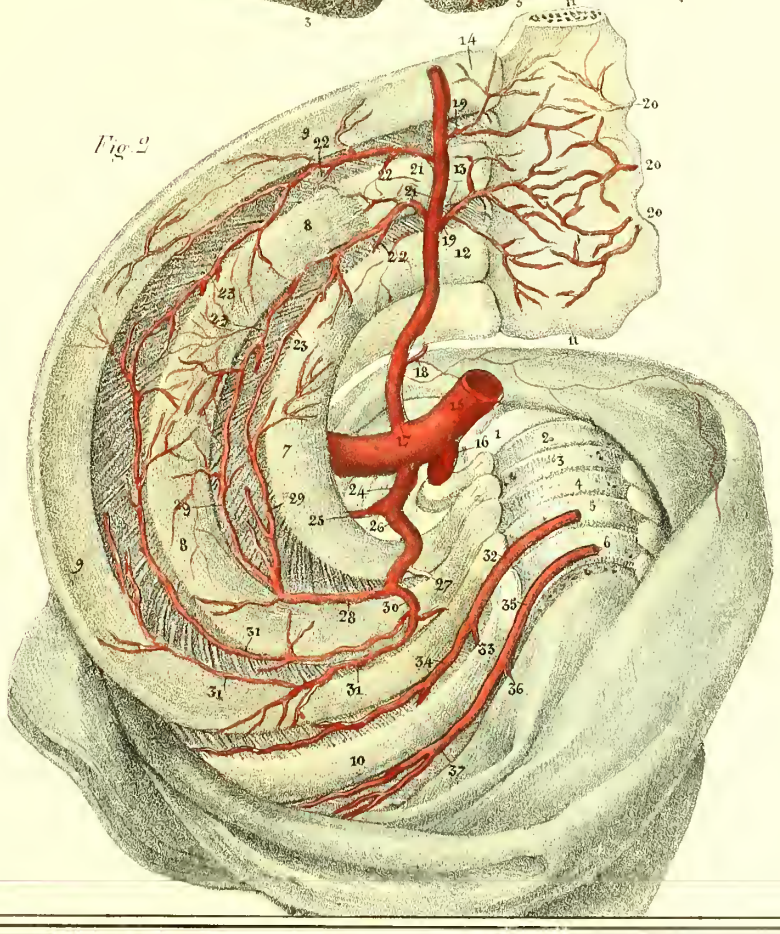

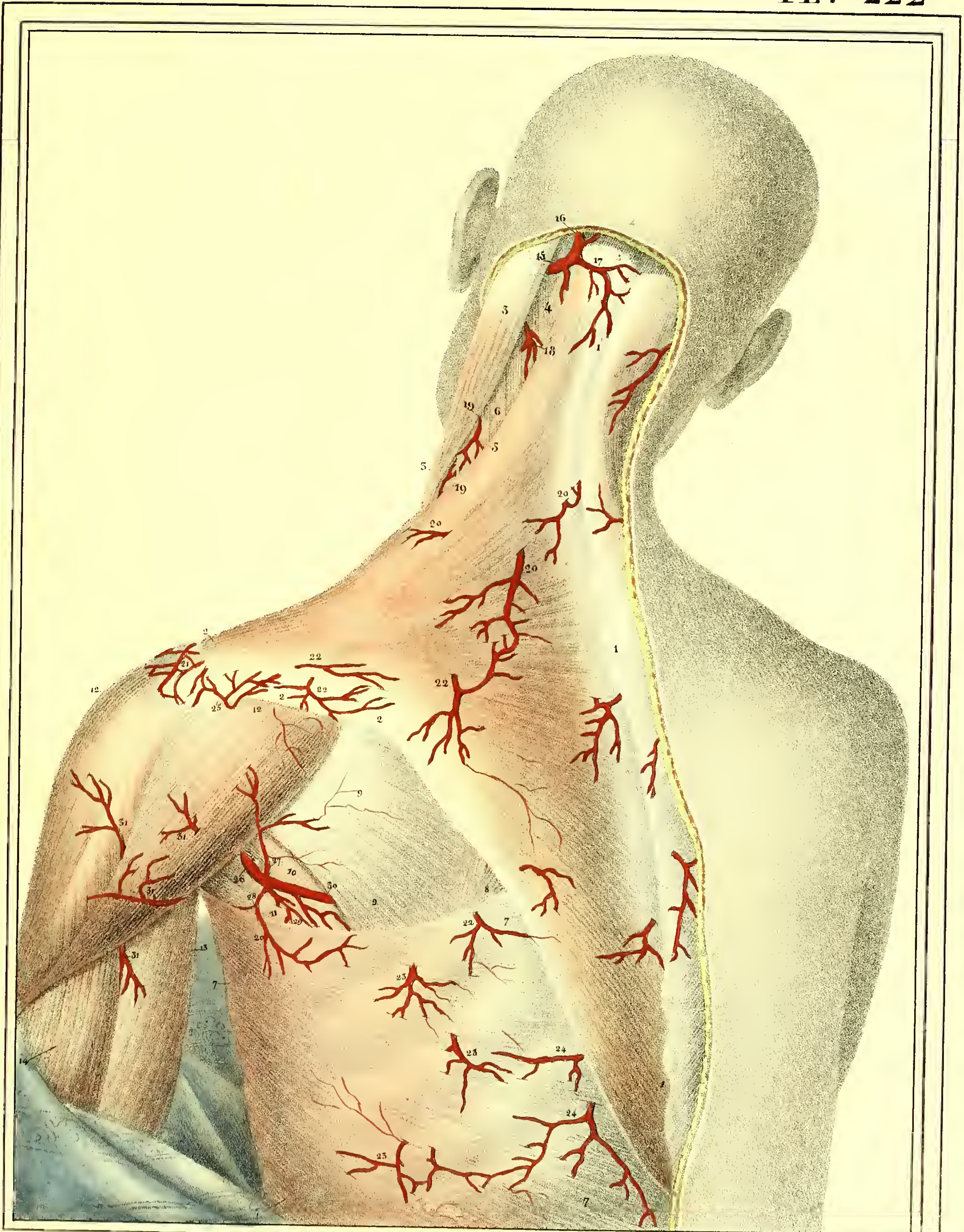

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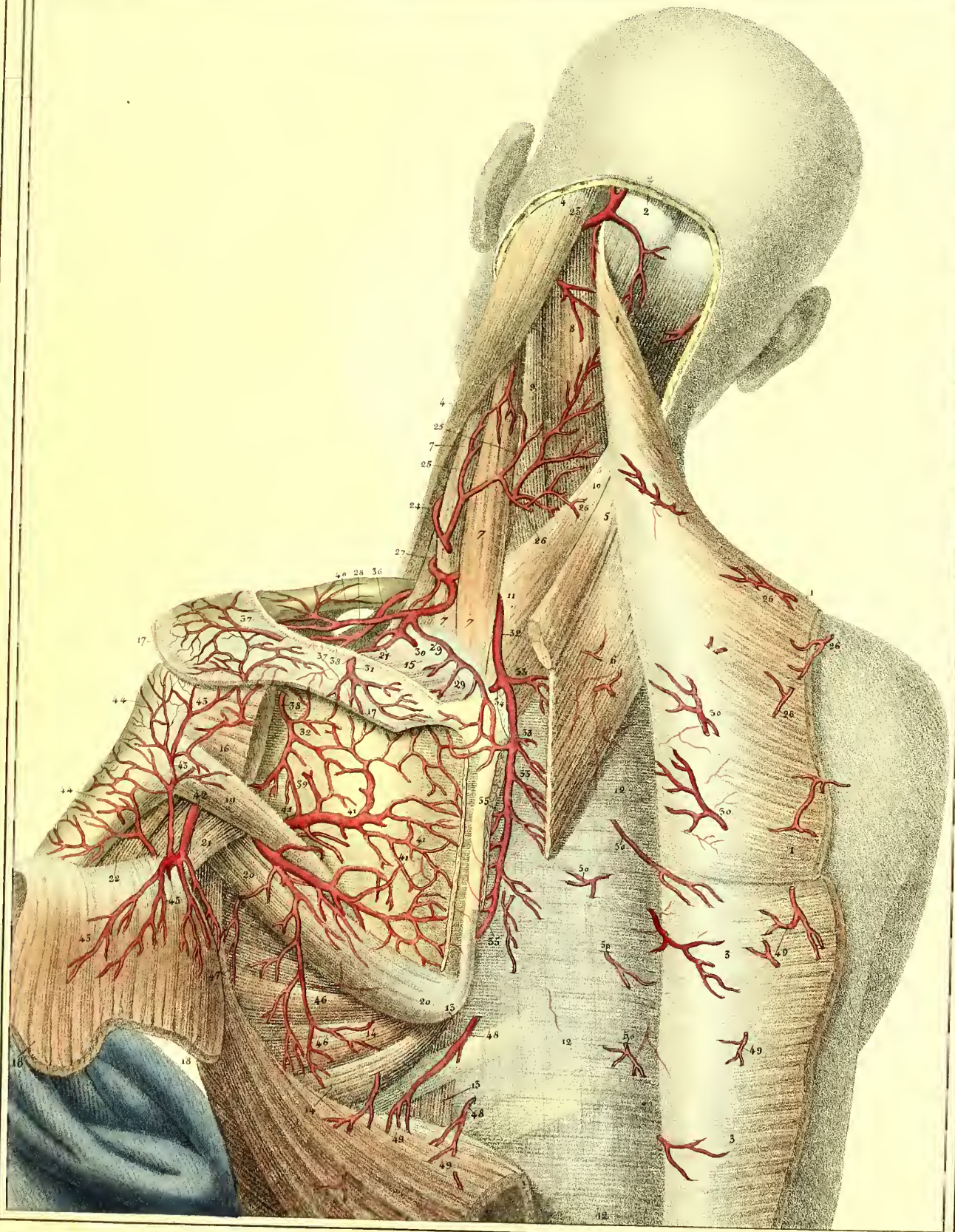

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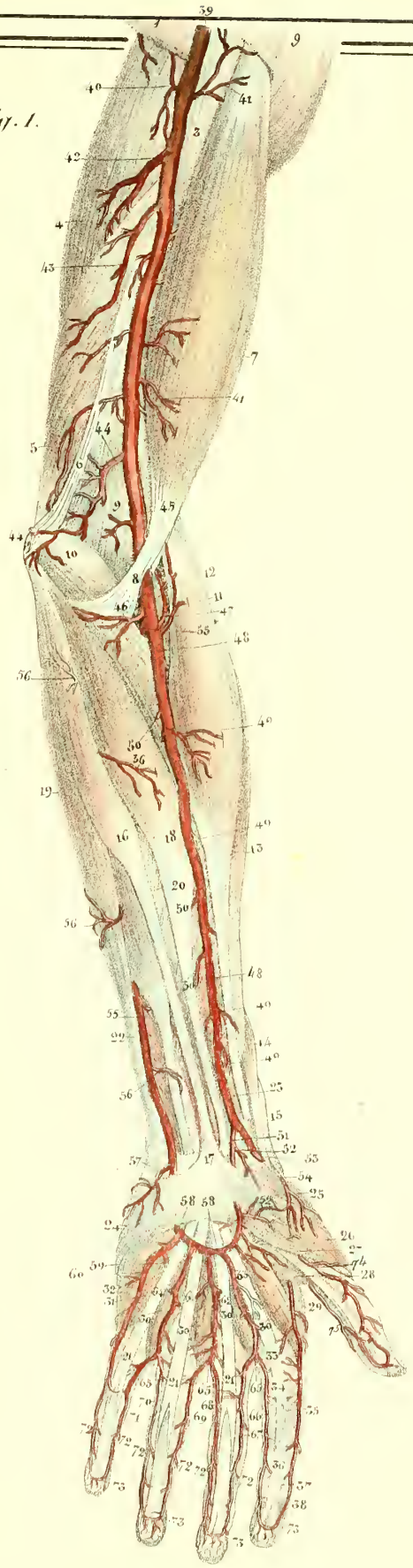

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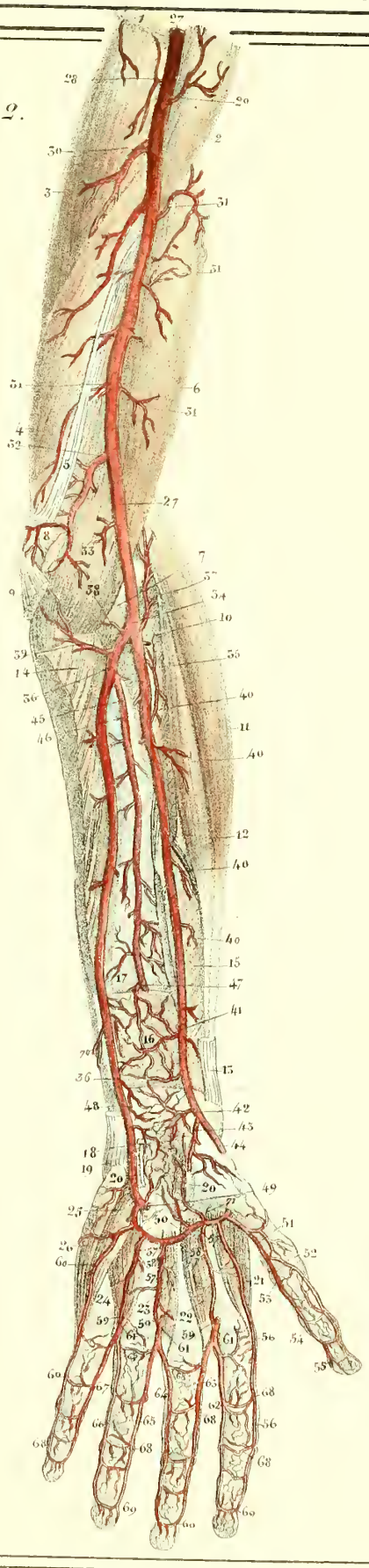

Weinwelin del

Lith. de Frey et fils

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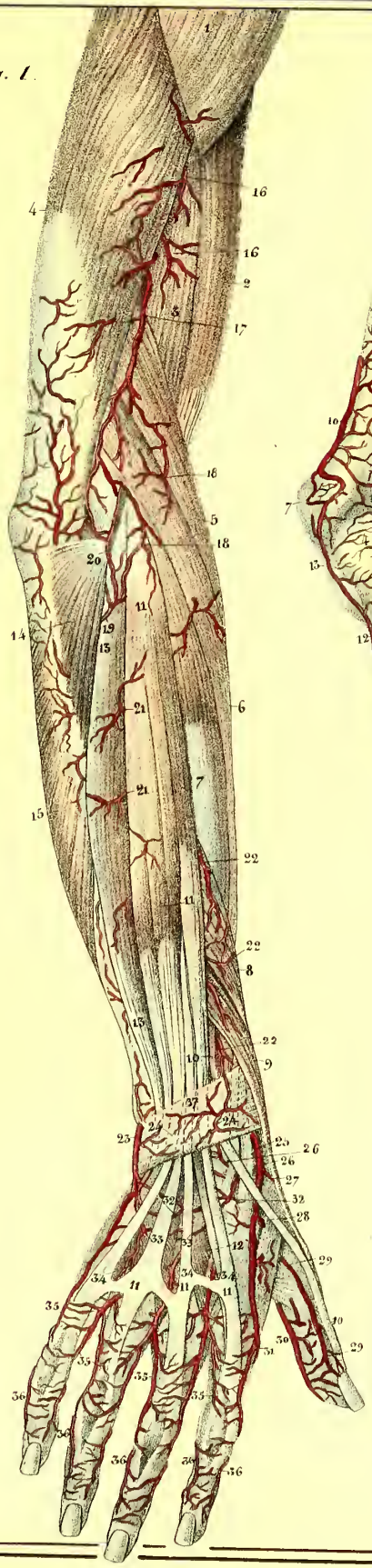

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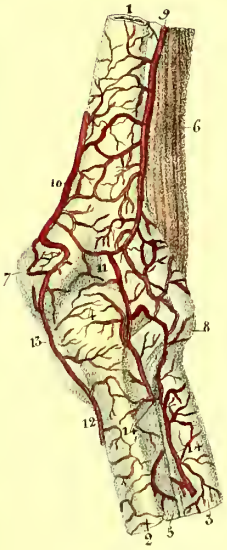

Fig. 2.

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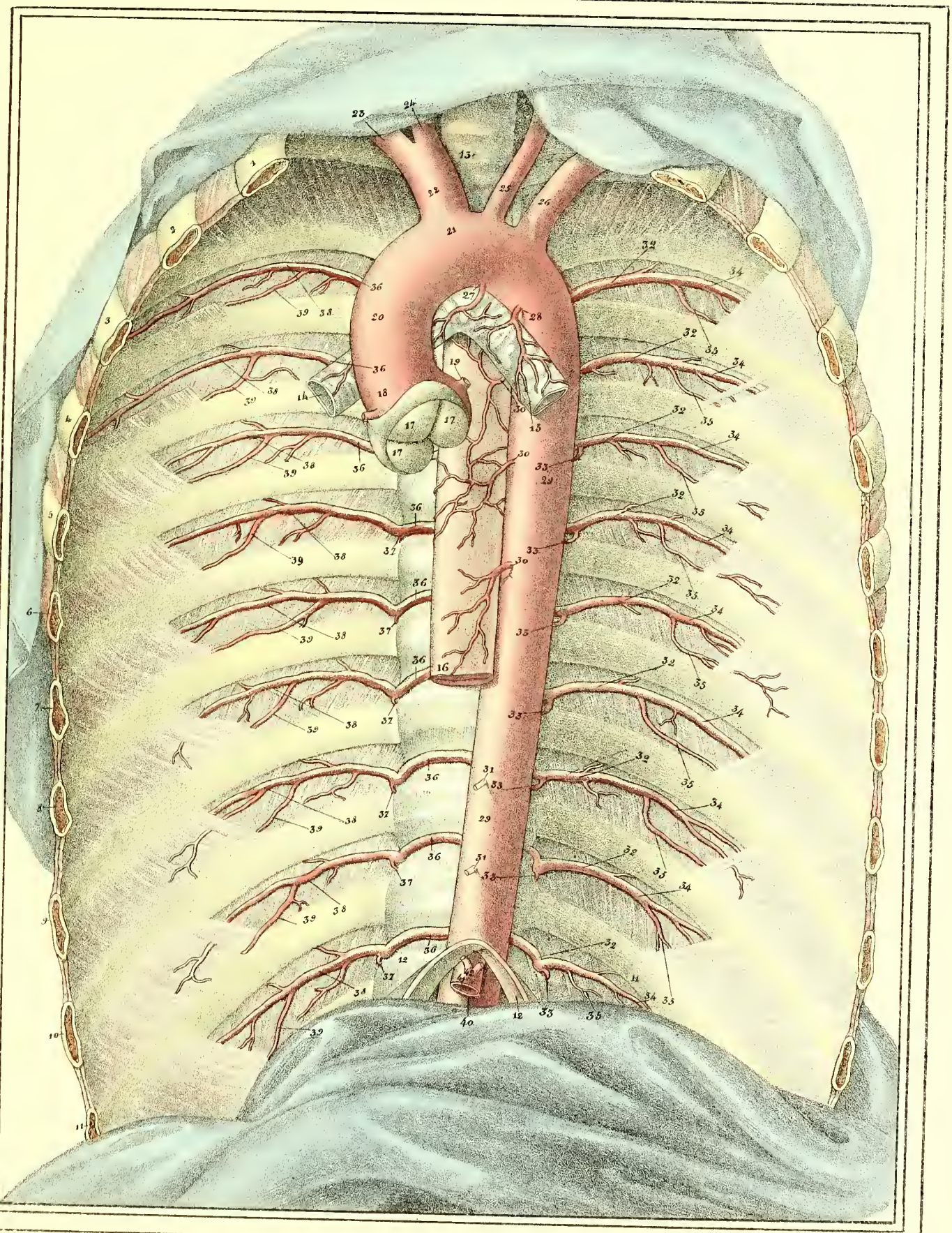
Lith. de Frey



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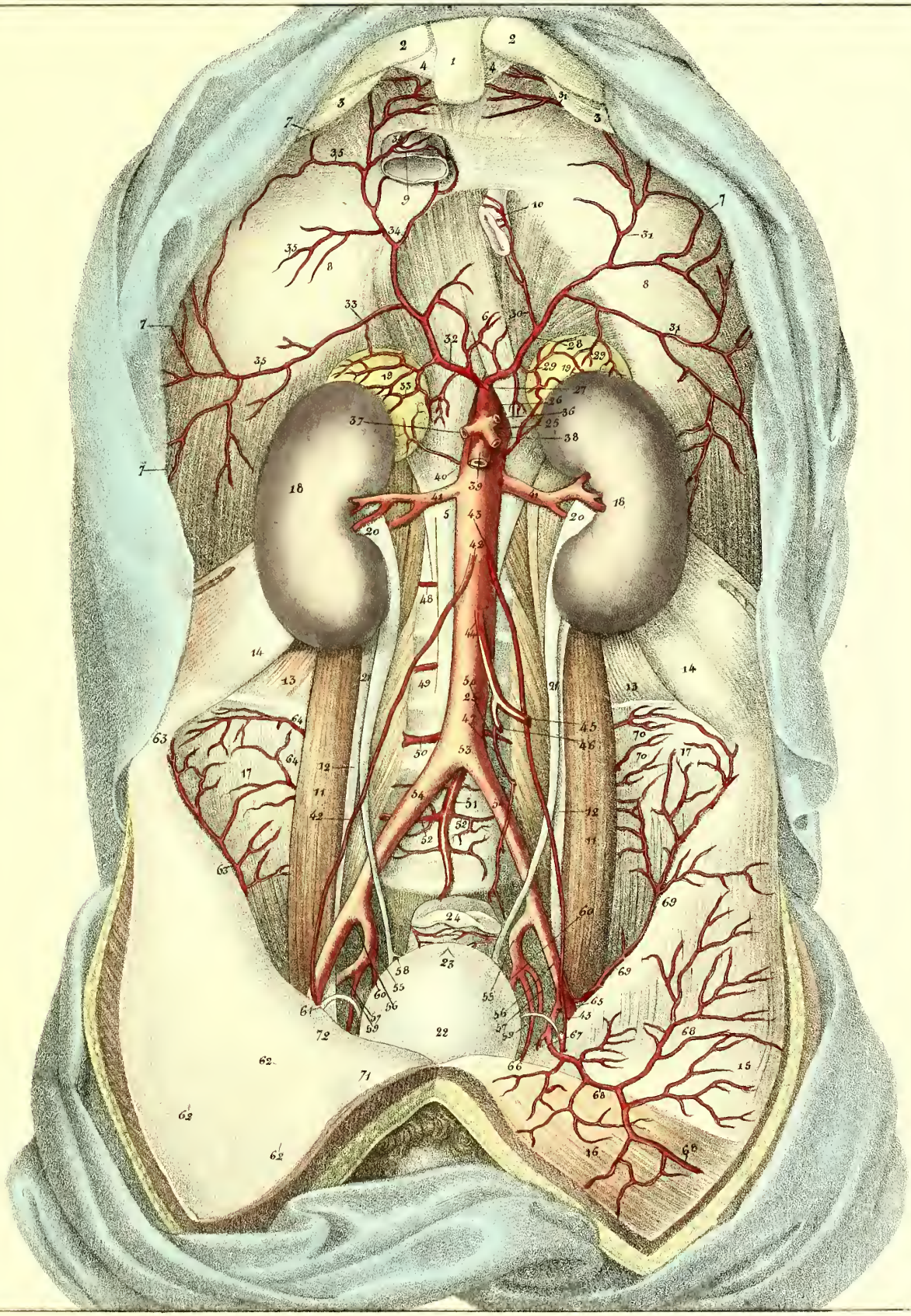

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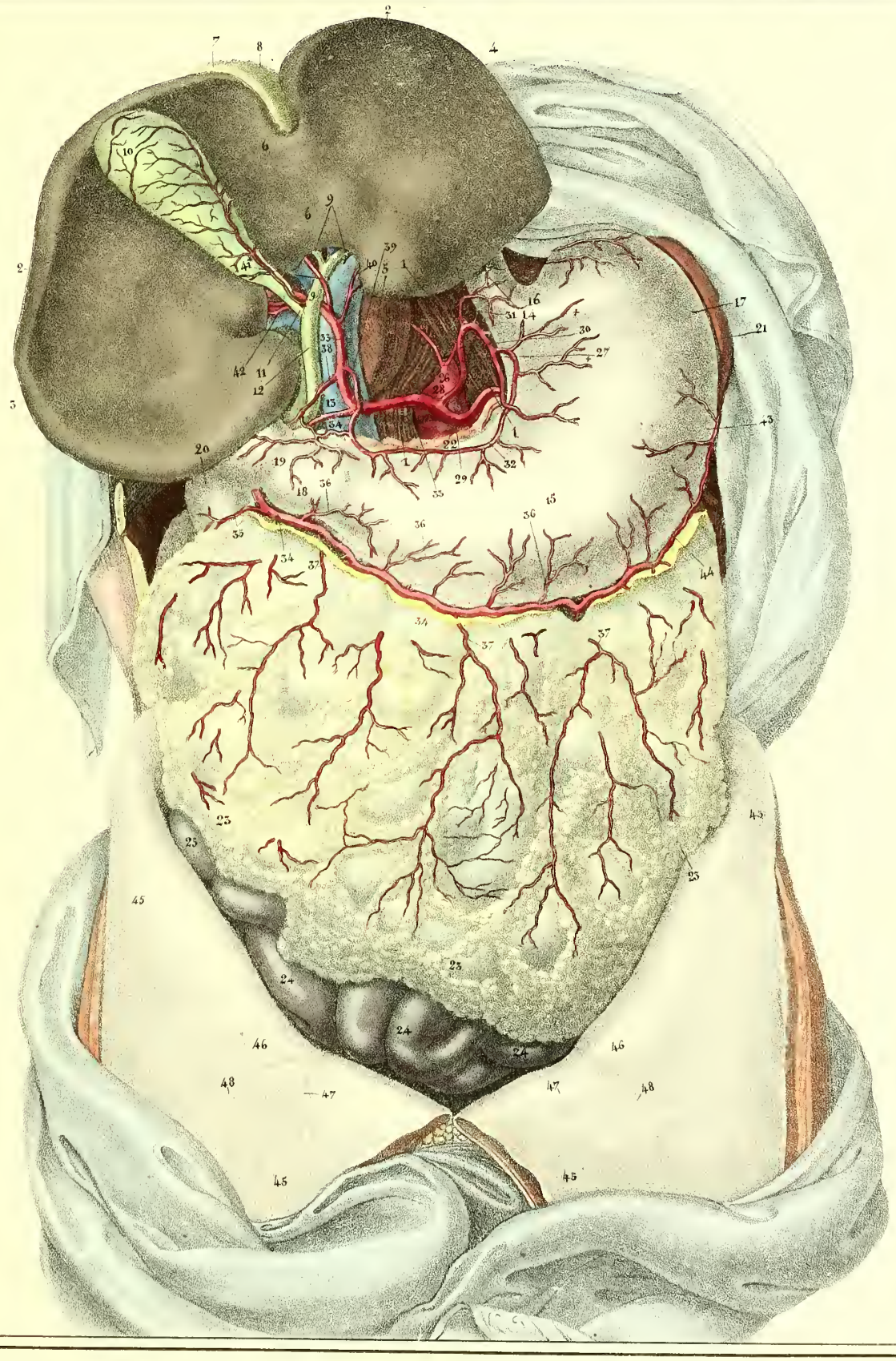

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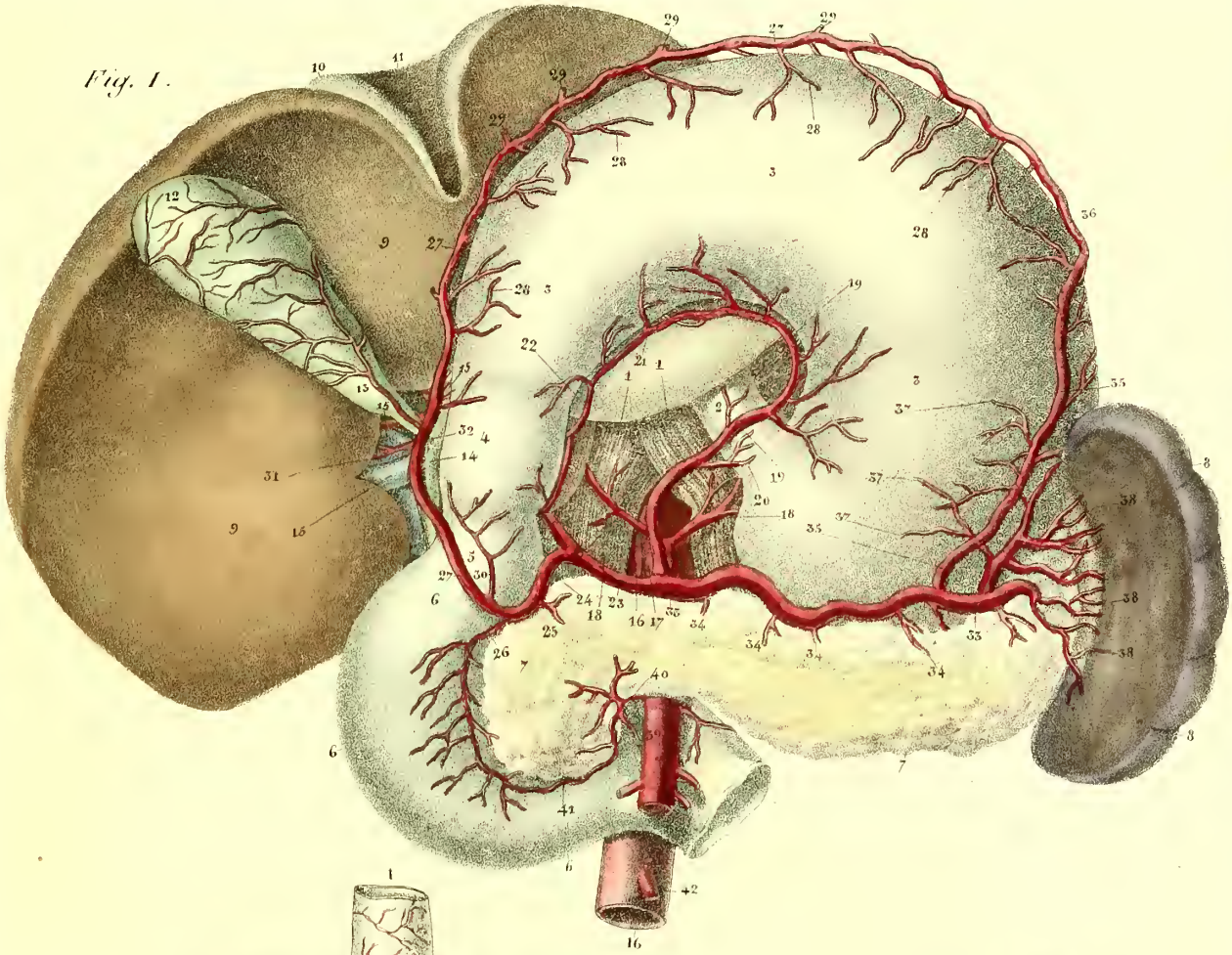
Lith de Frey.



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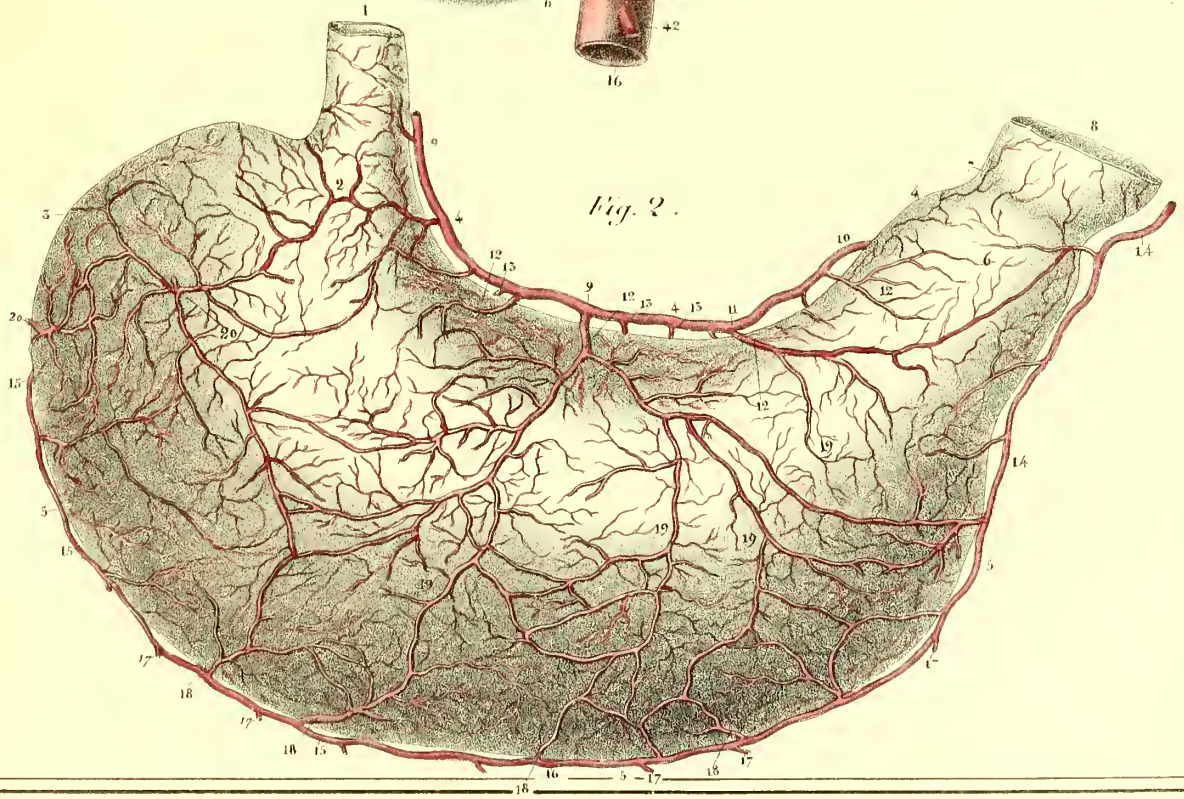

Fig. 2.

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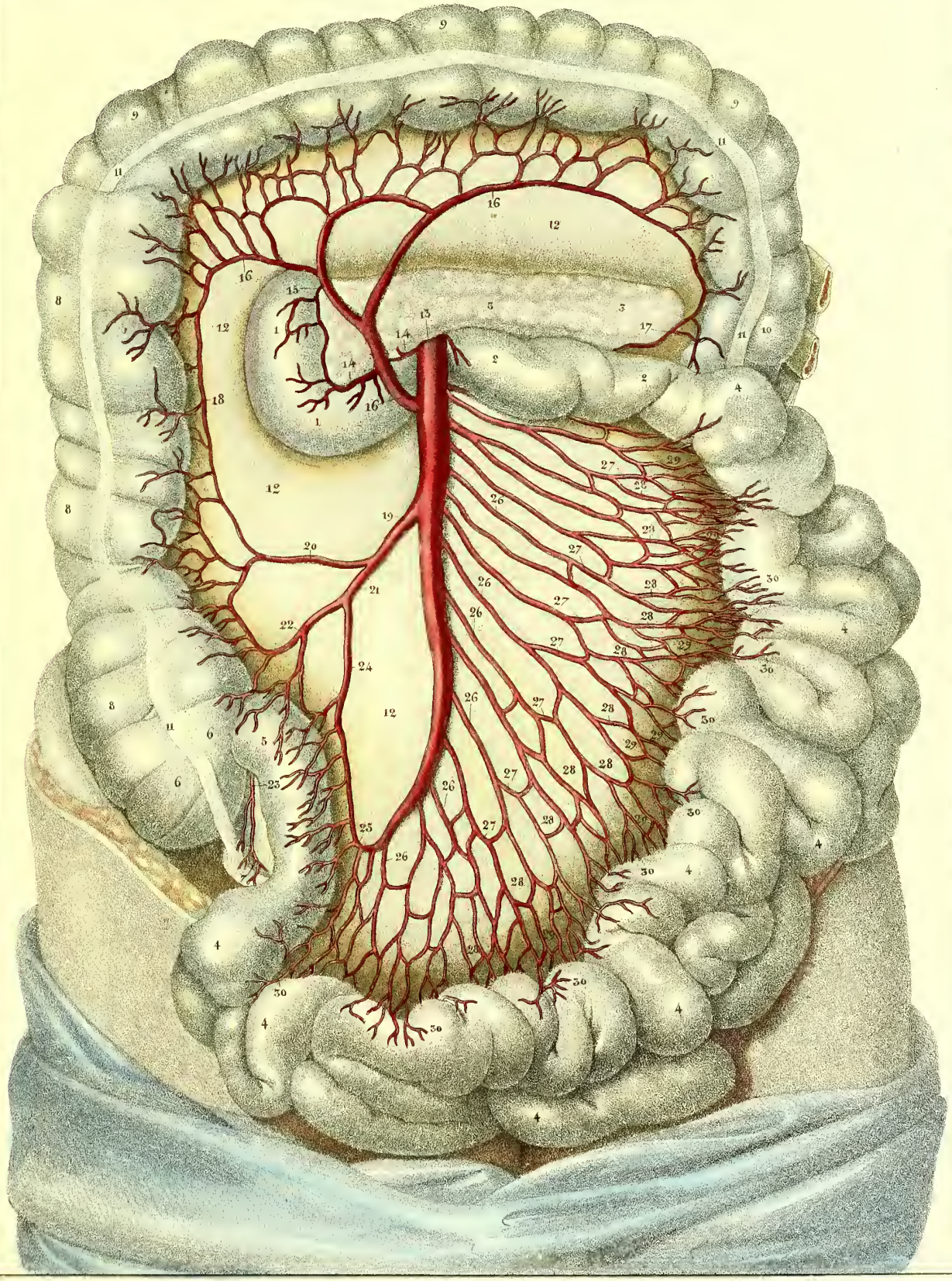

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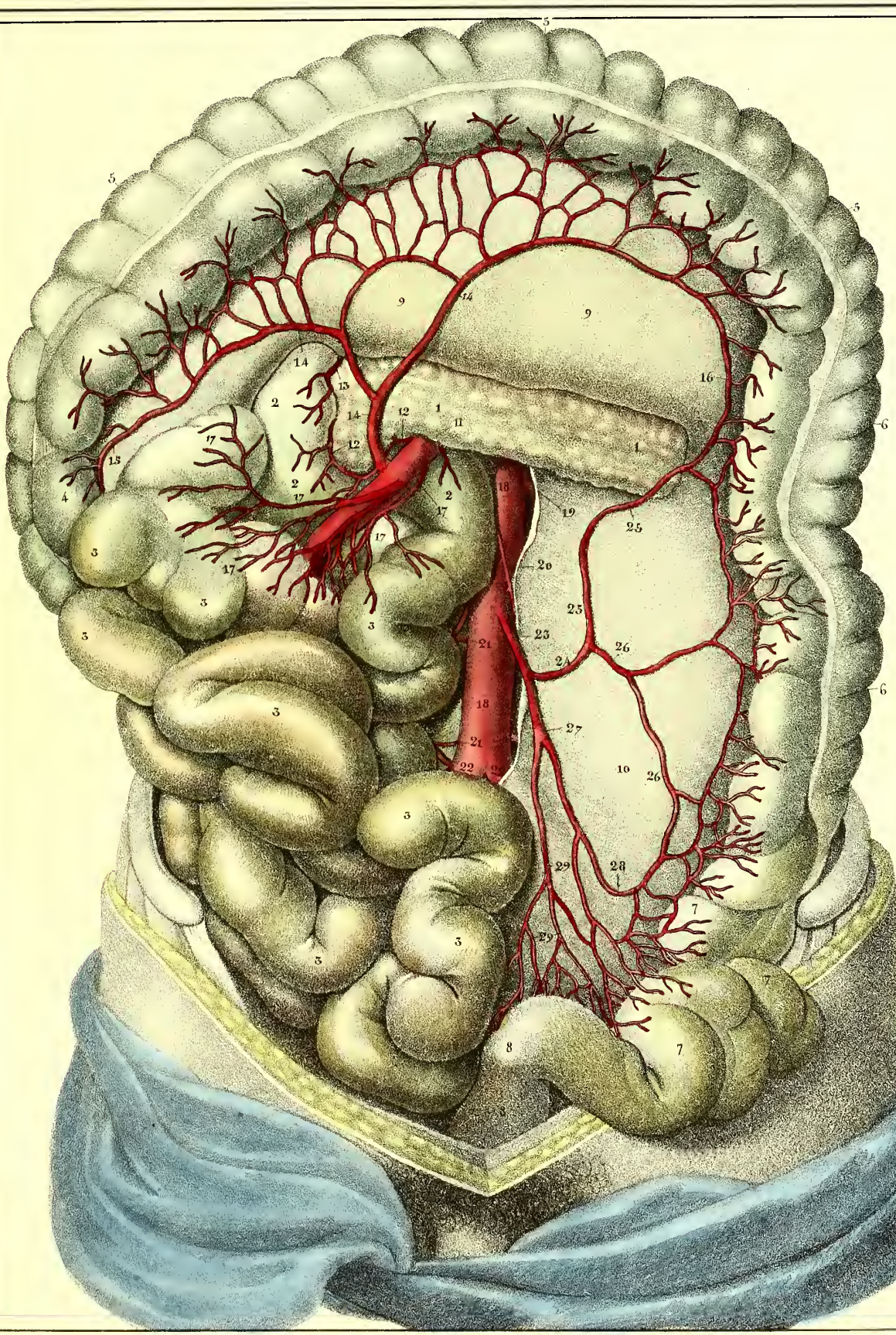

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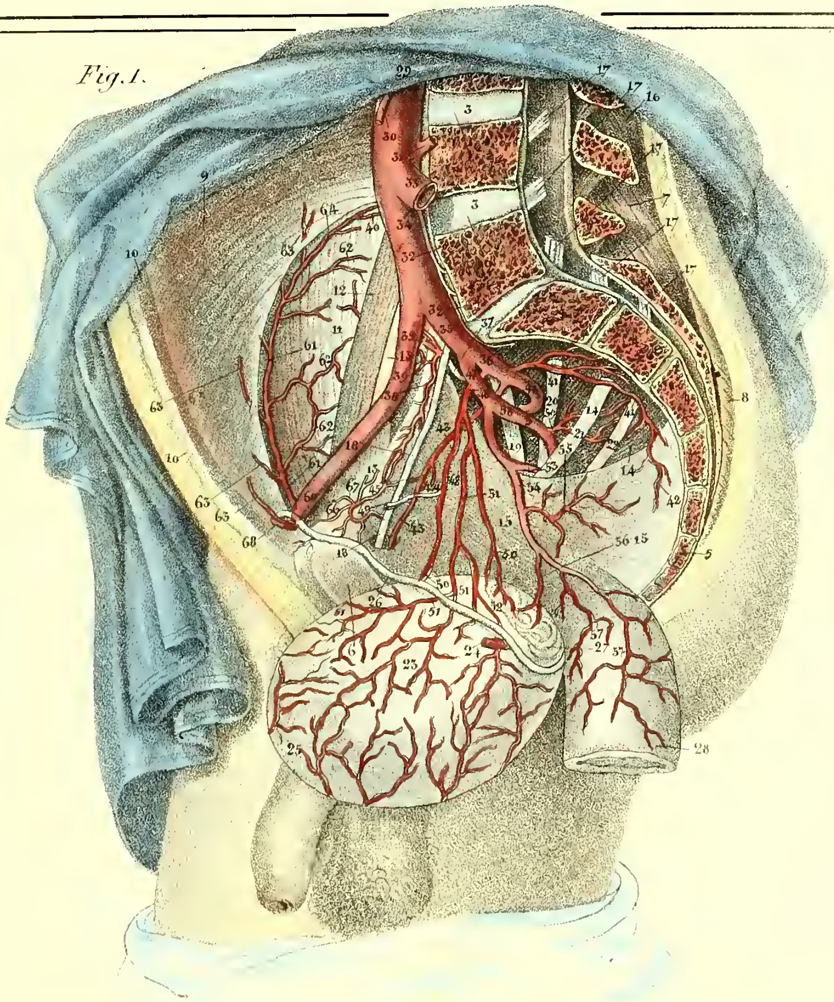

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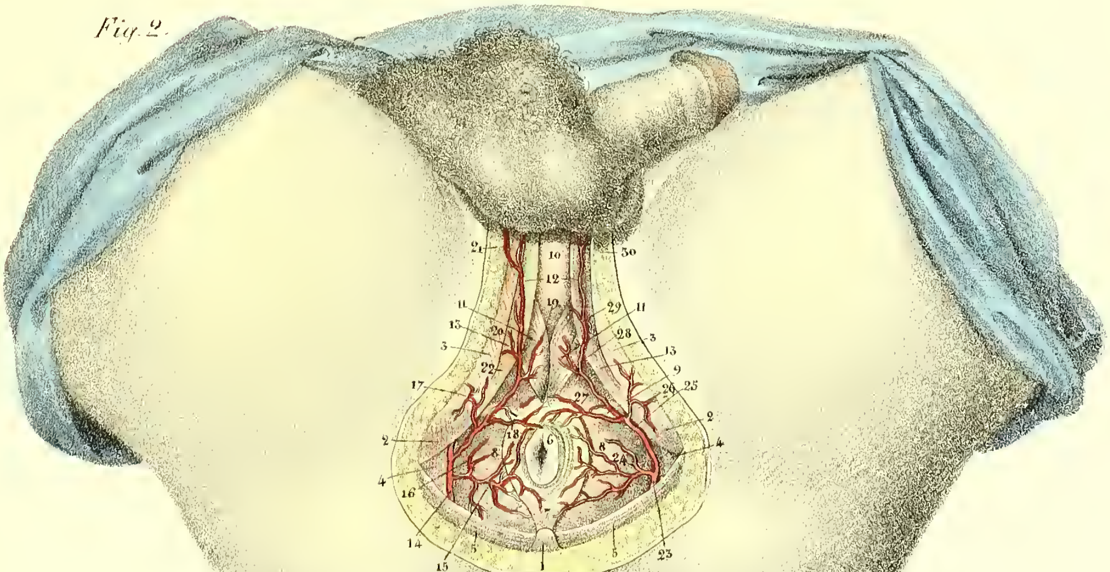

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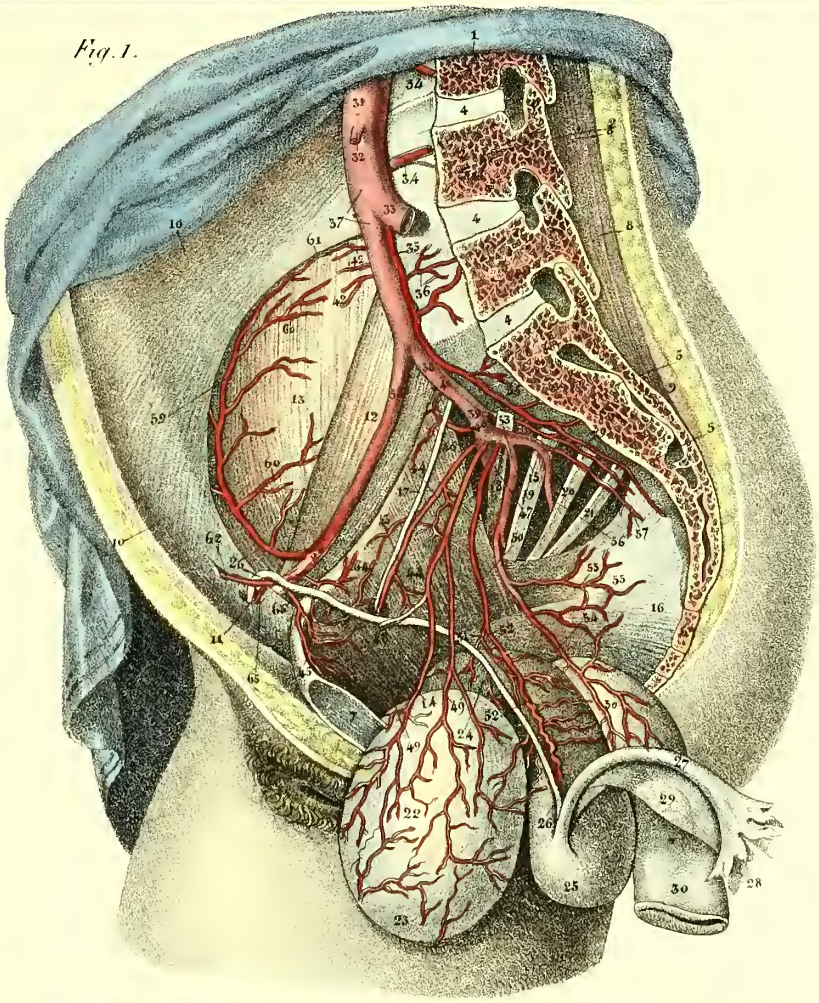

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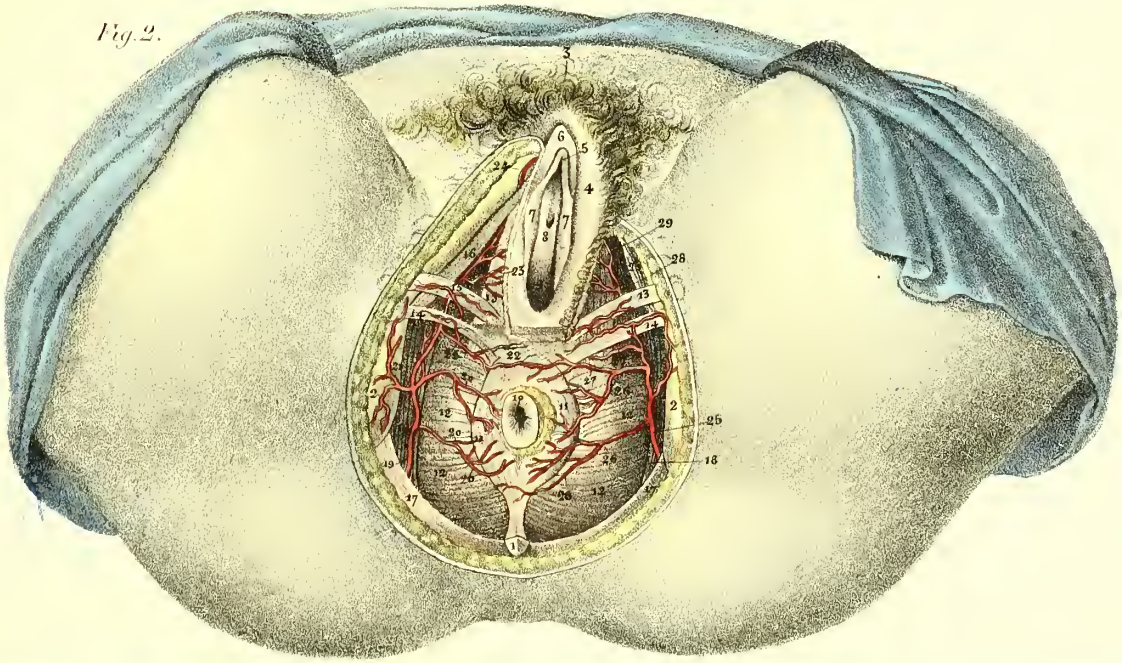

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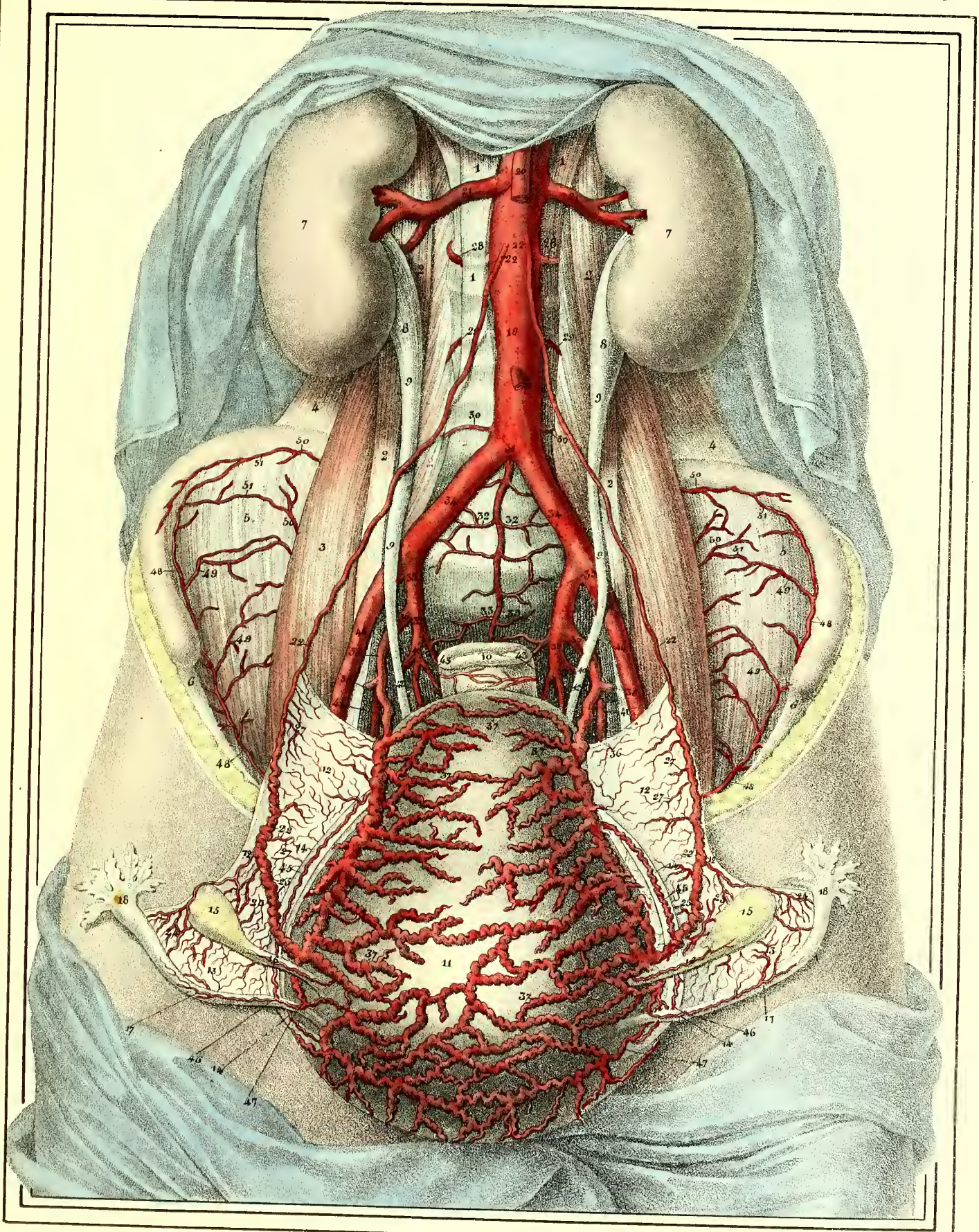

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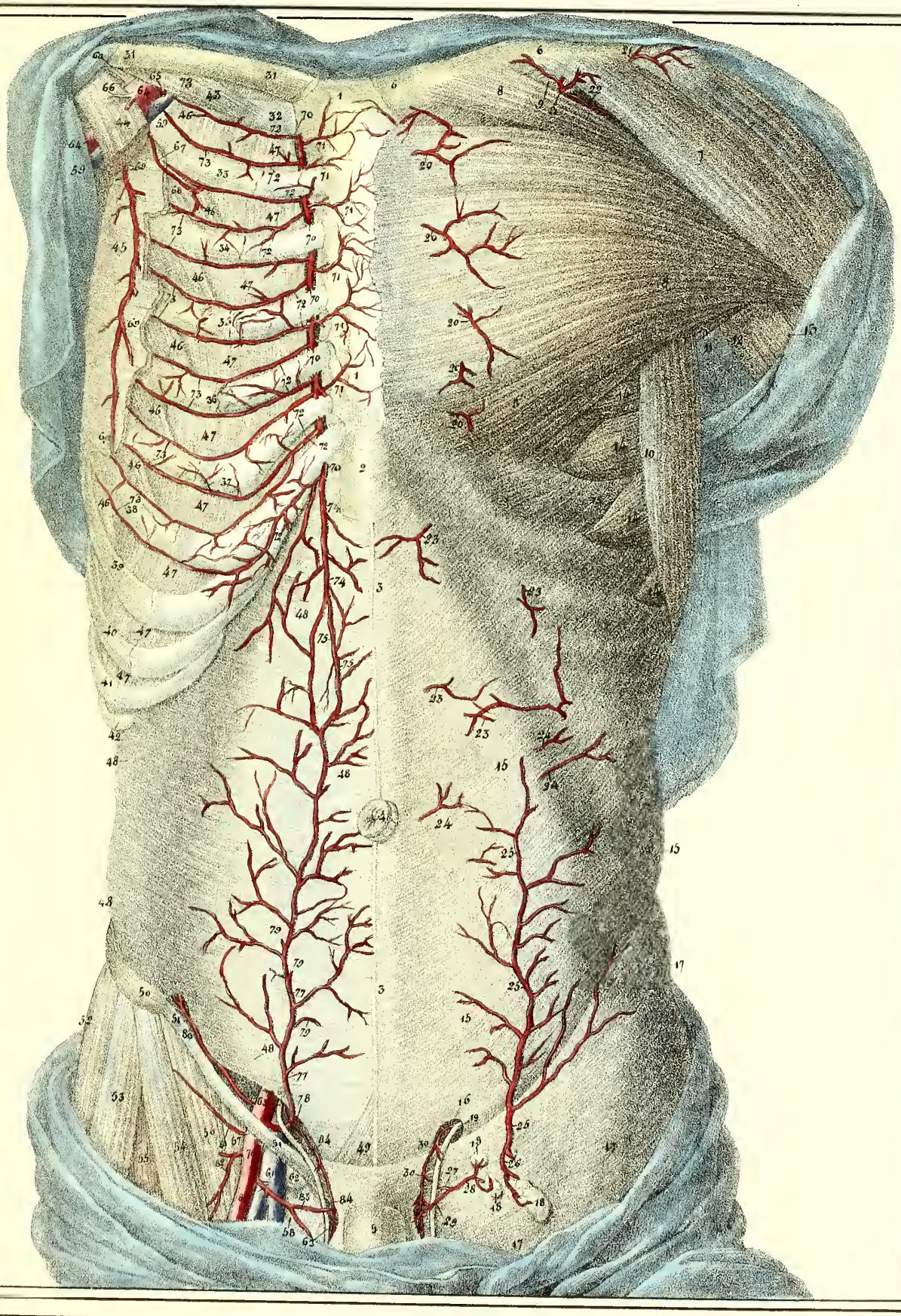

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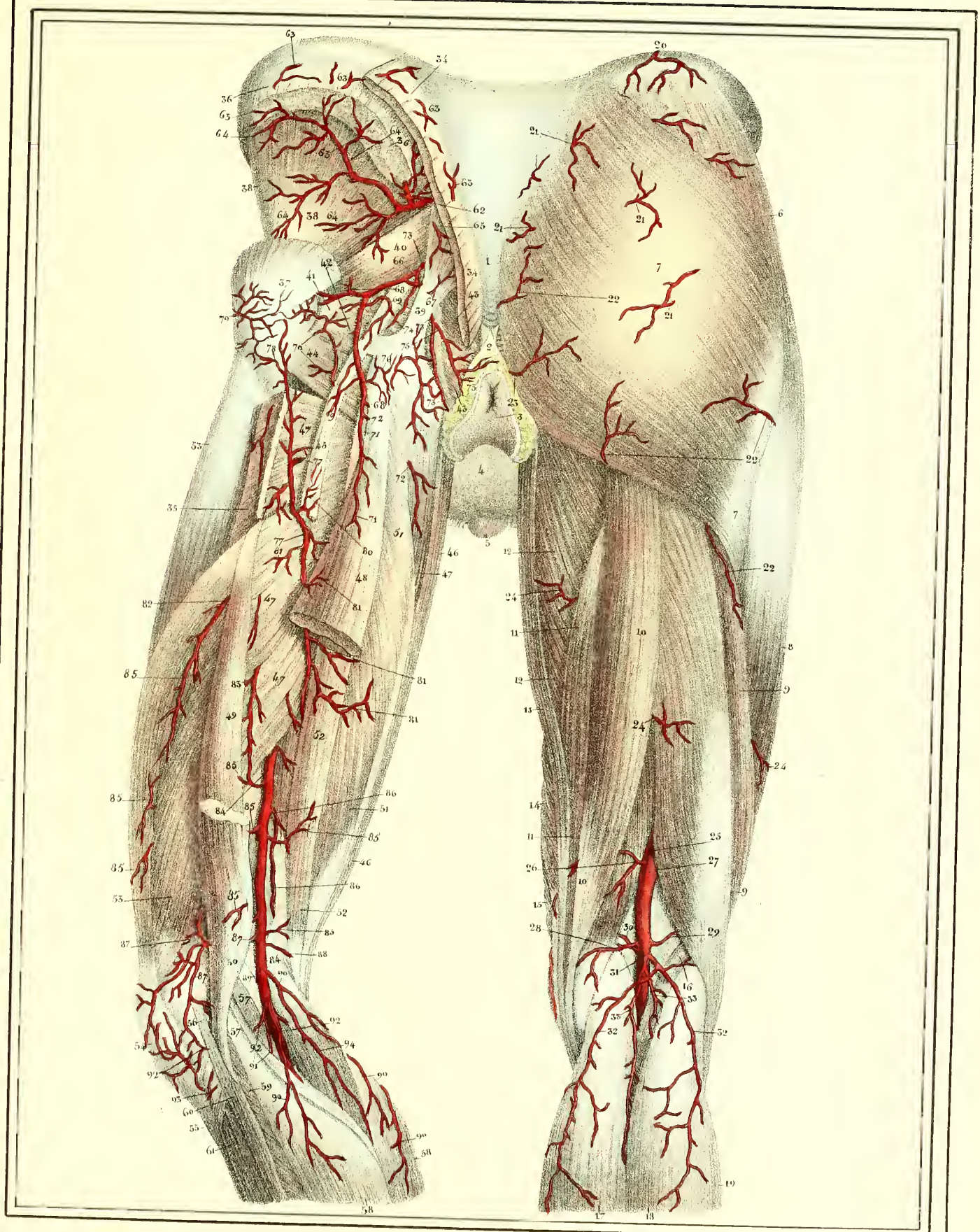

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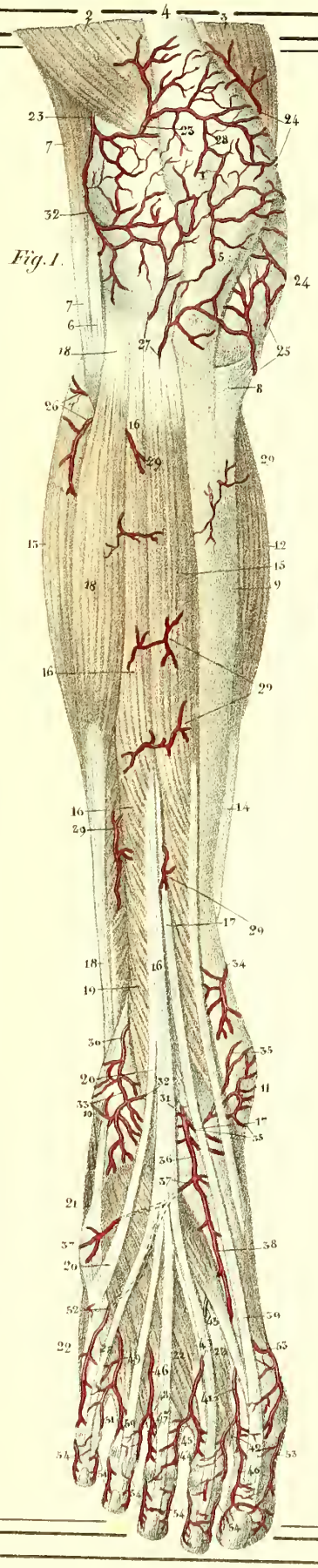

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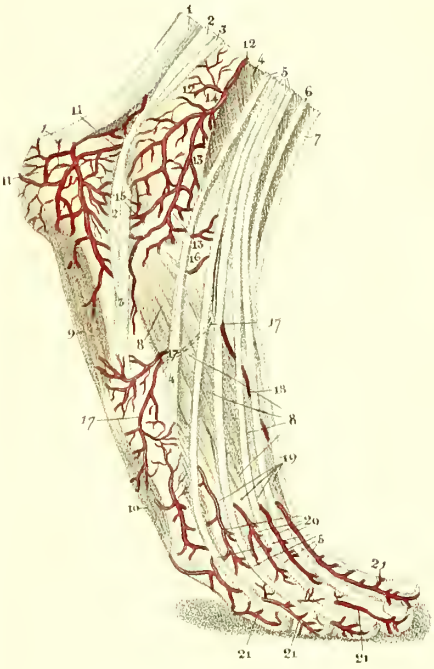

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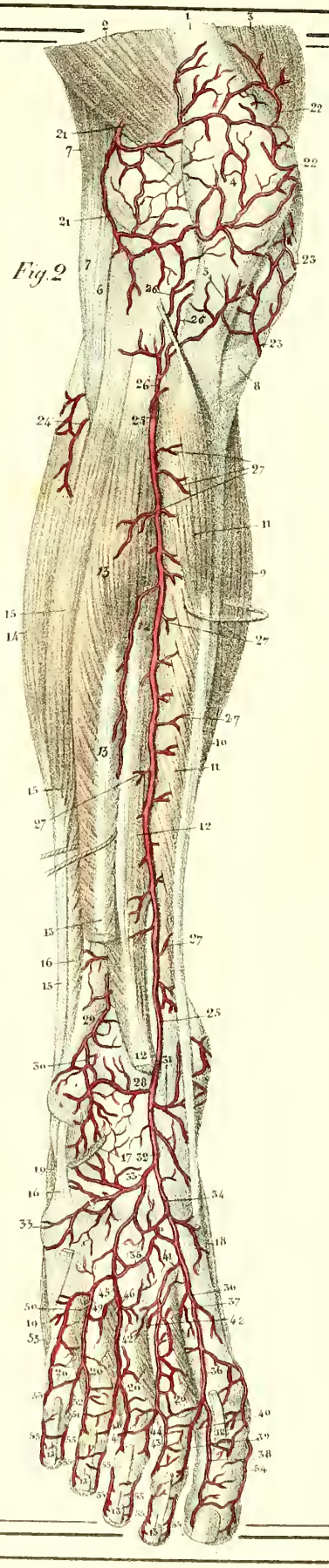

Fig. 2

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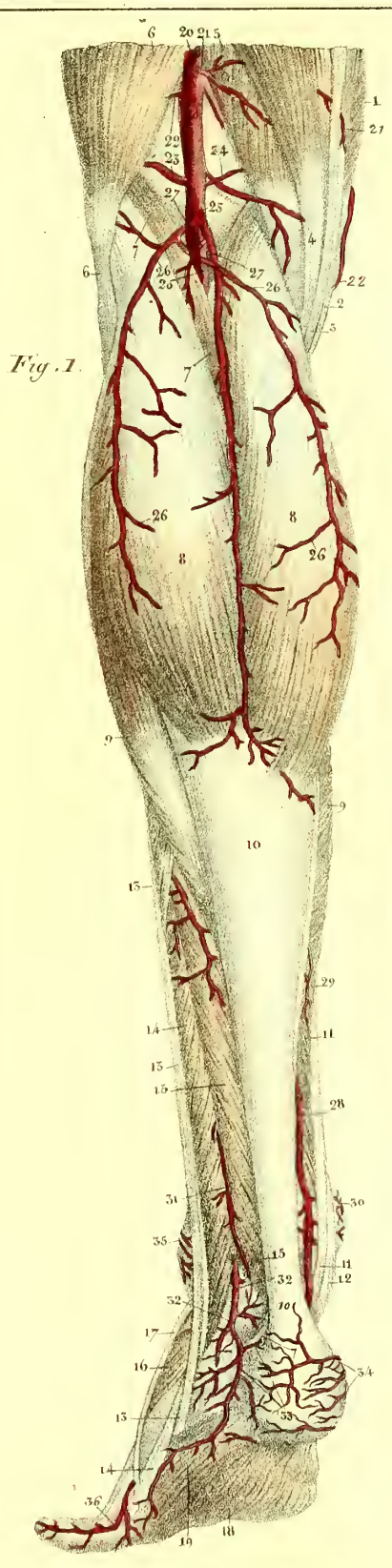

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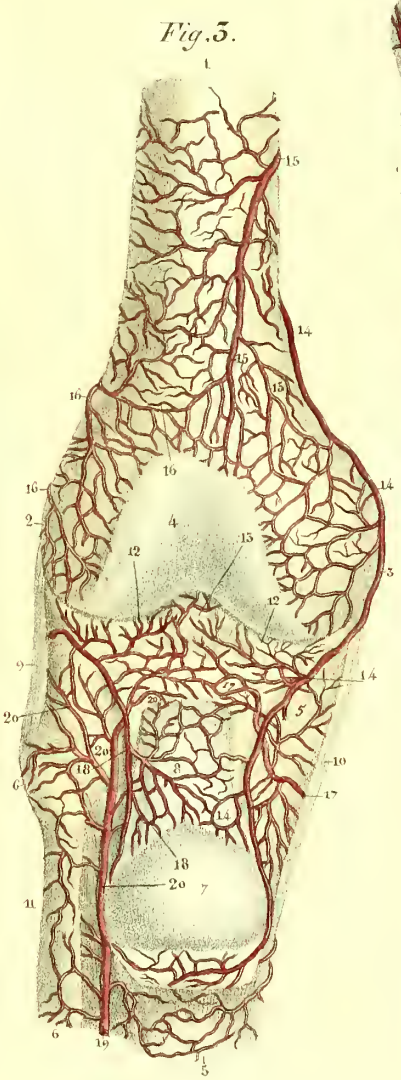

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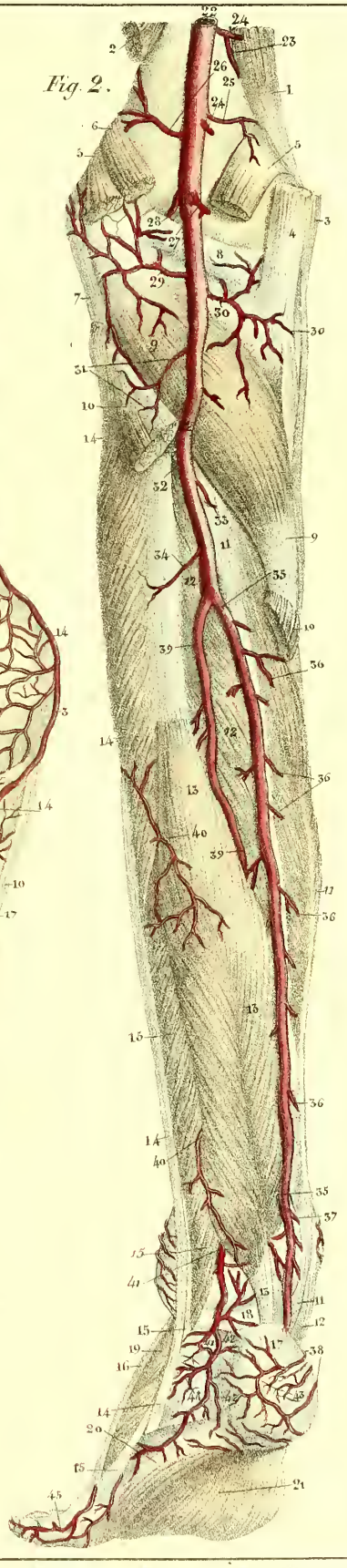

Fig. 2.

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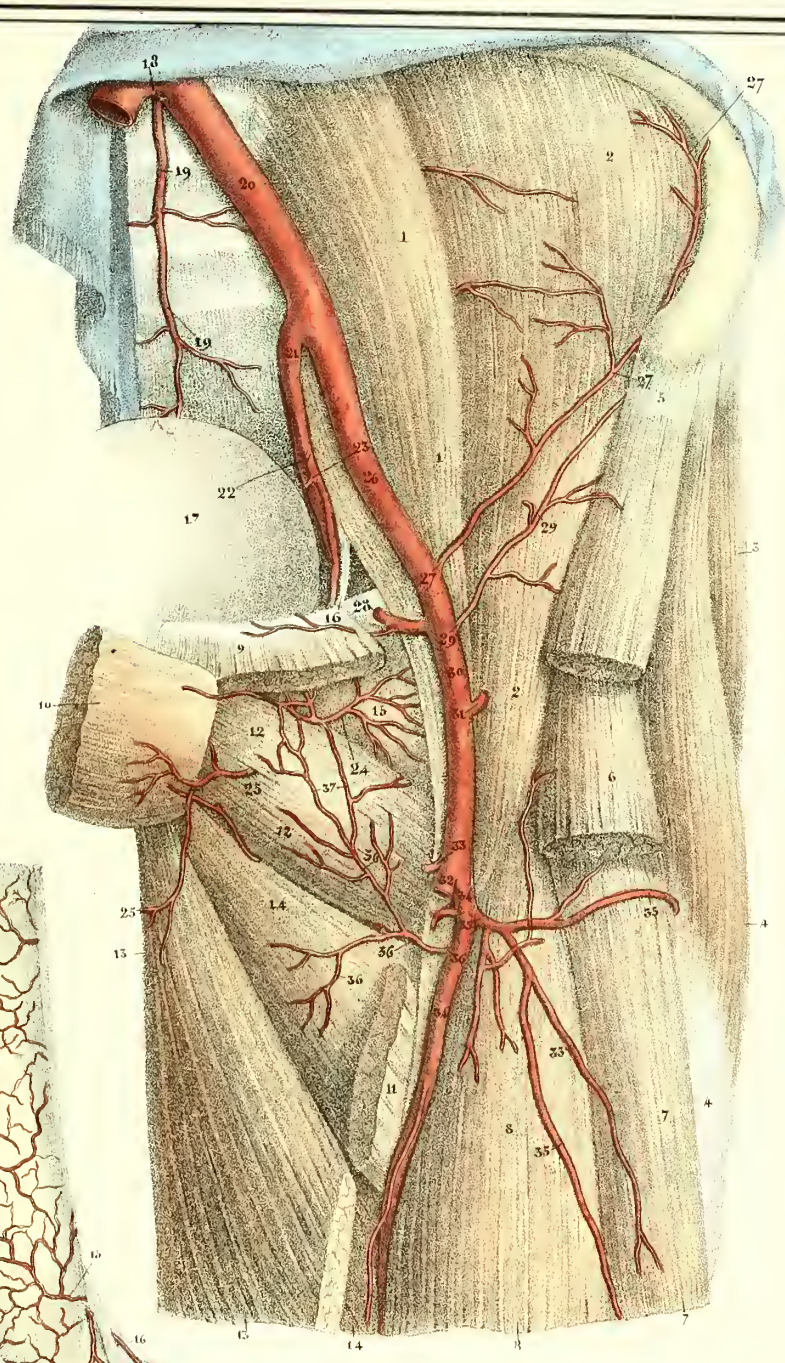
Fig.1



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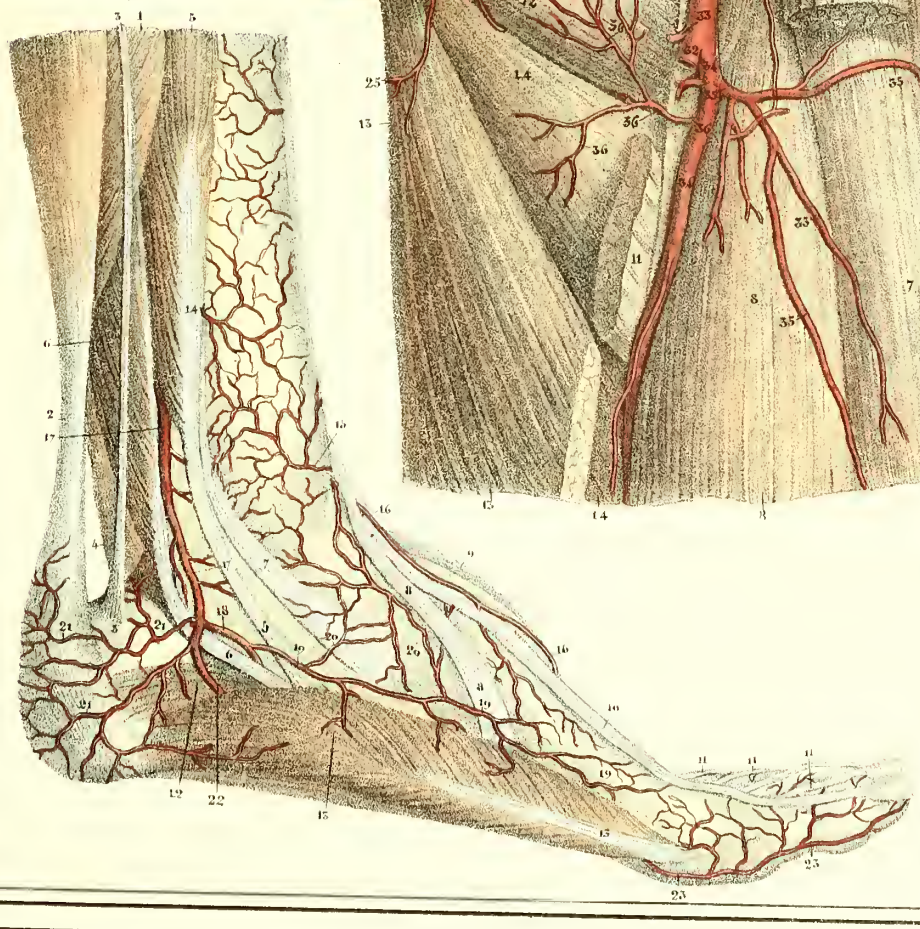

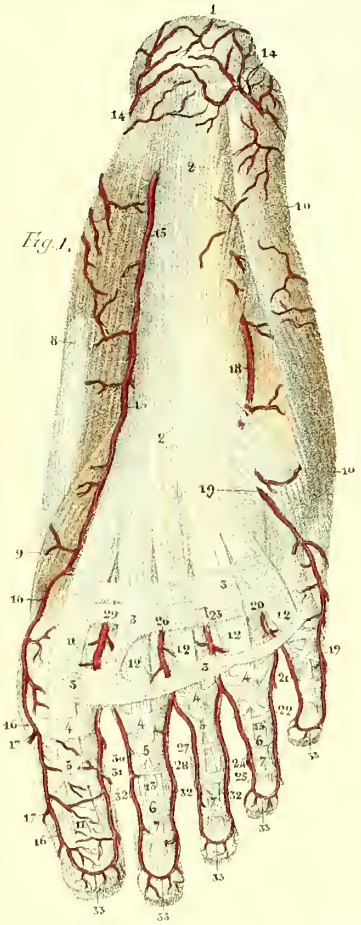

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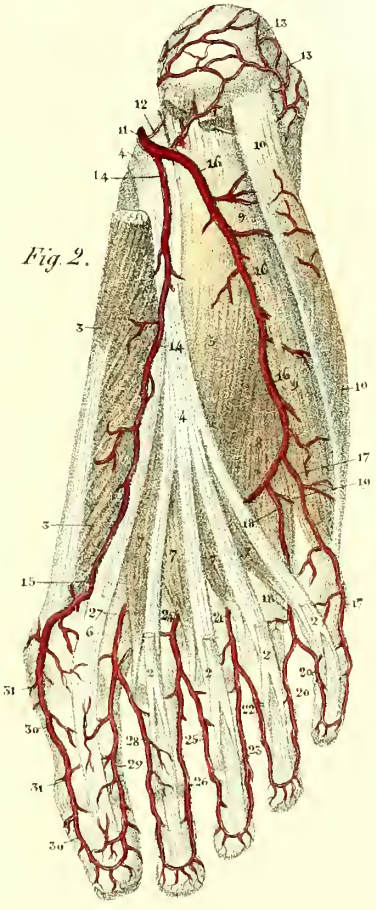

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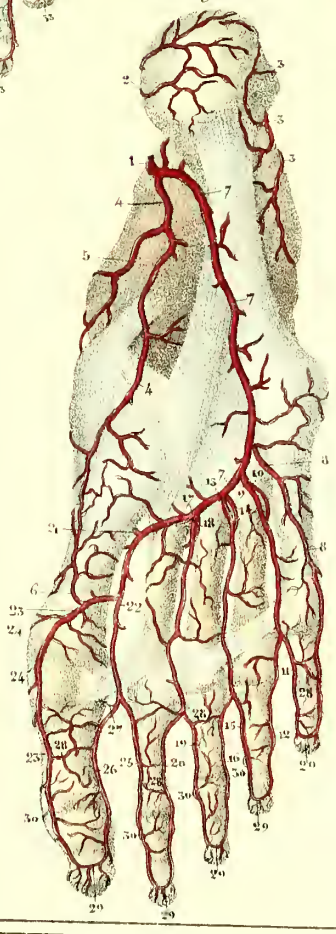

Fig. 3

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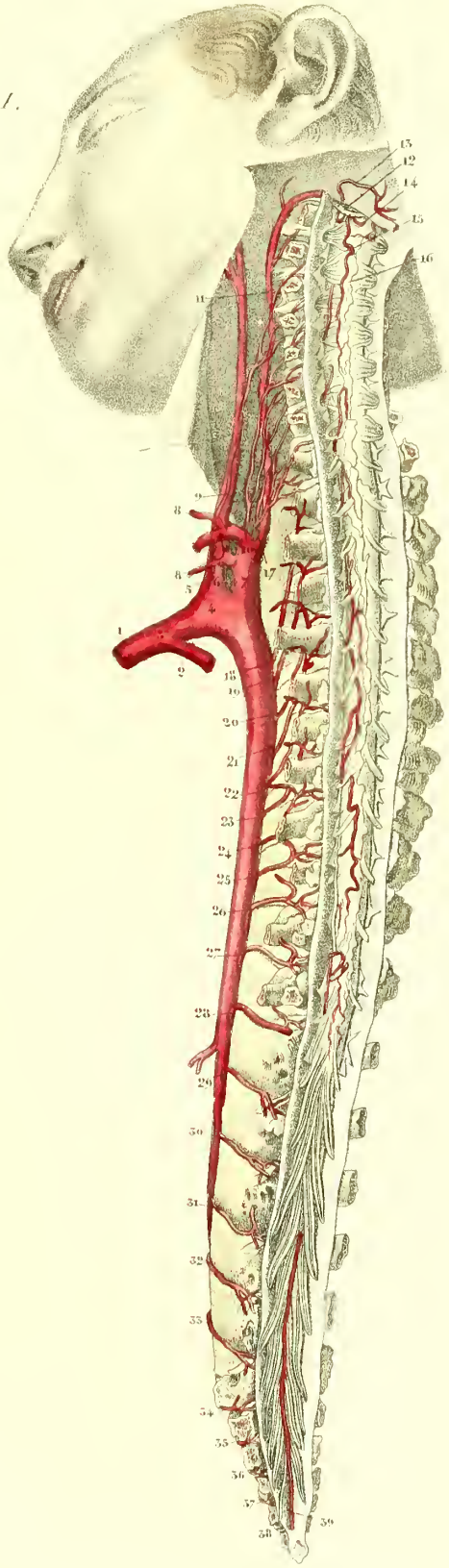

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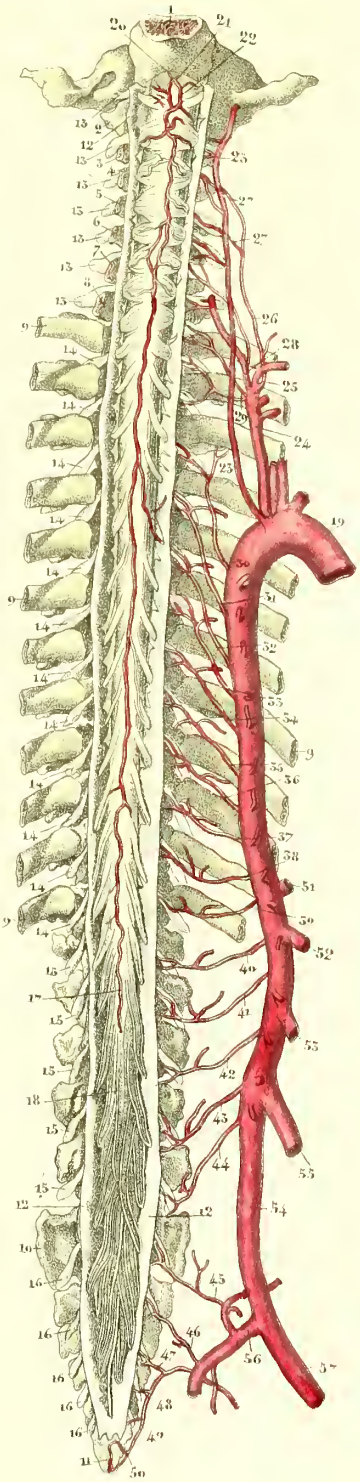

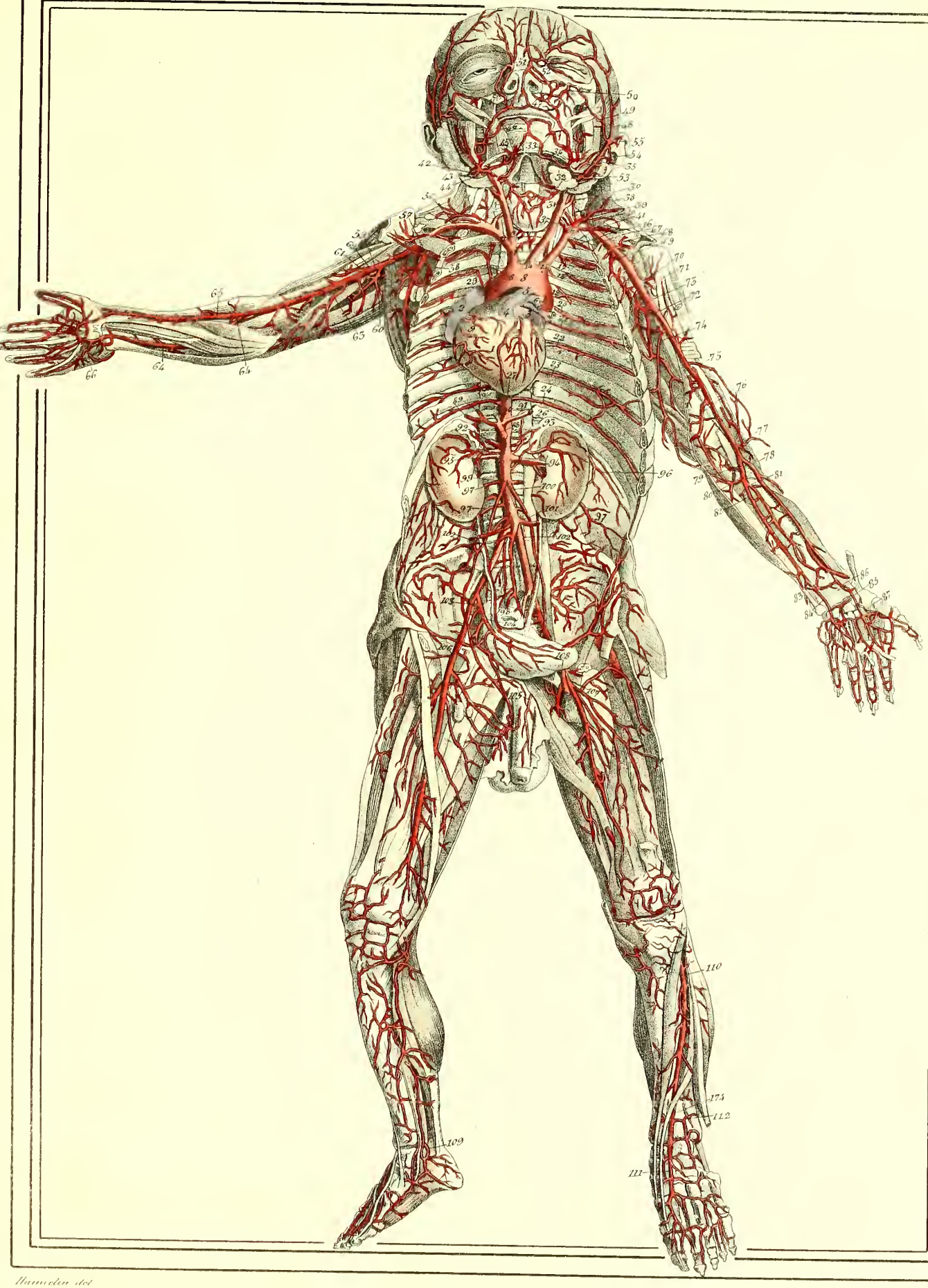

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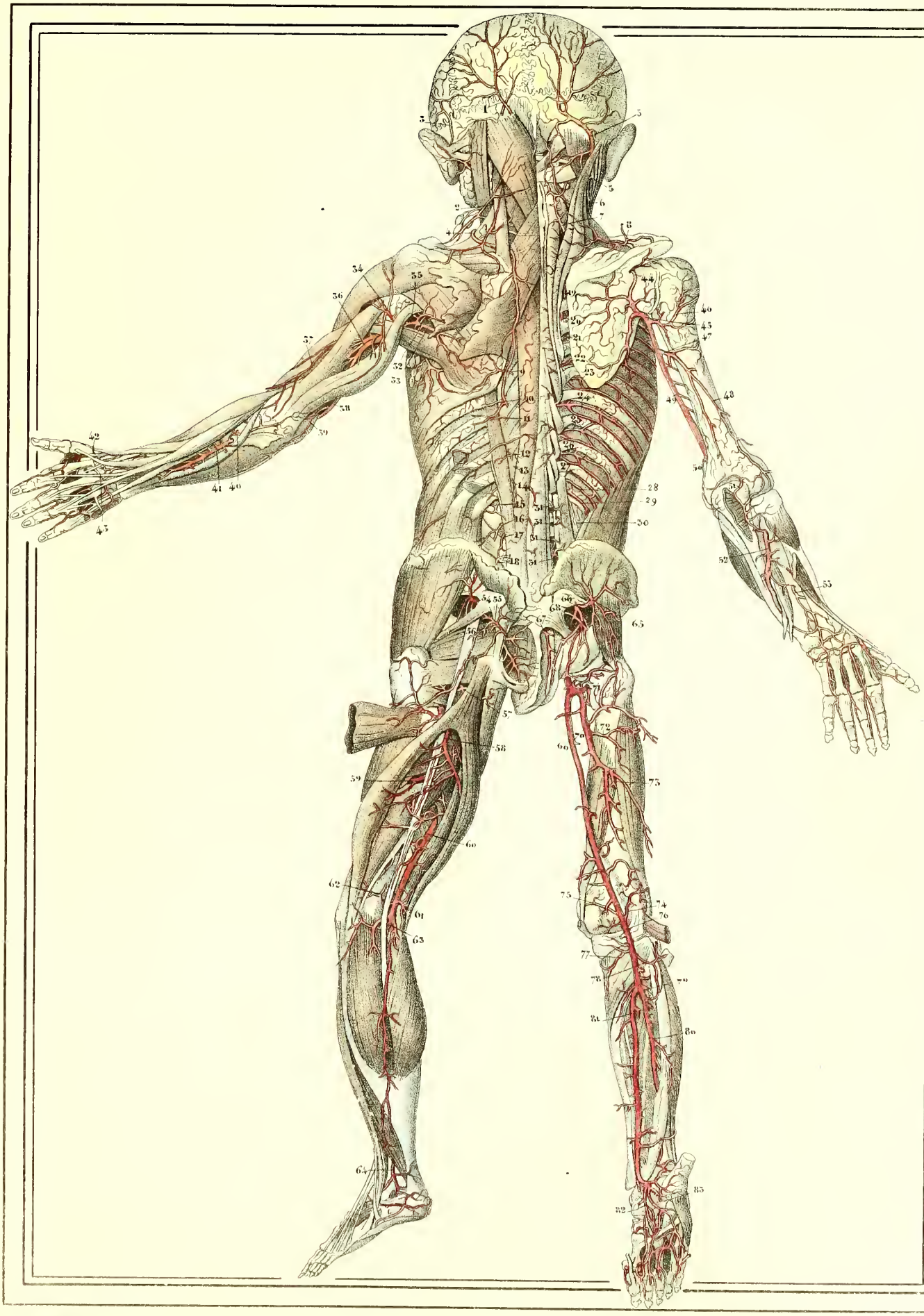

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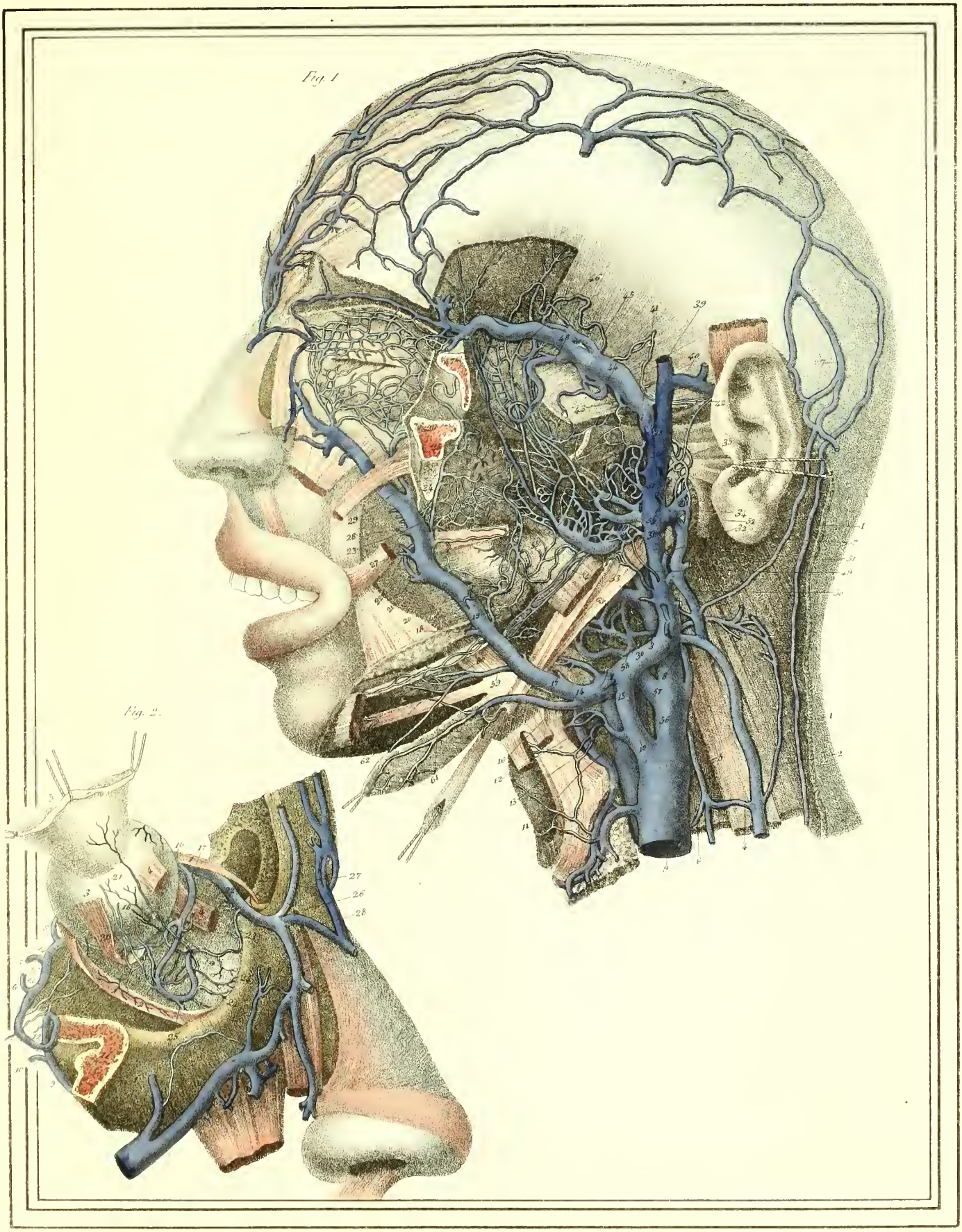

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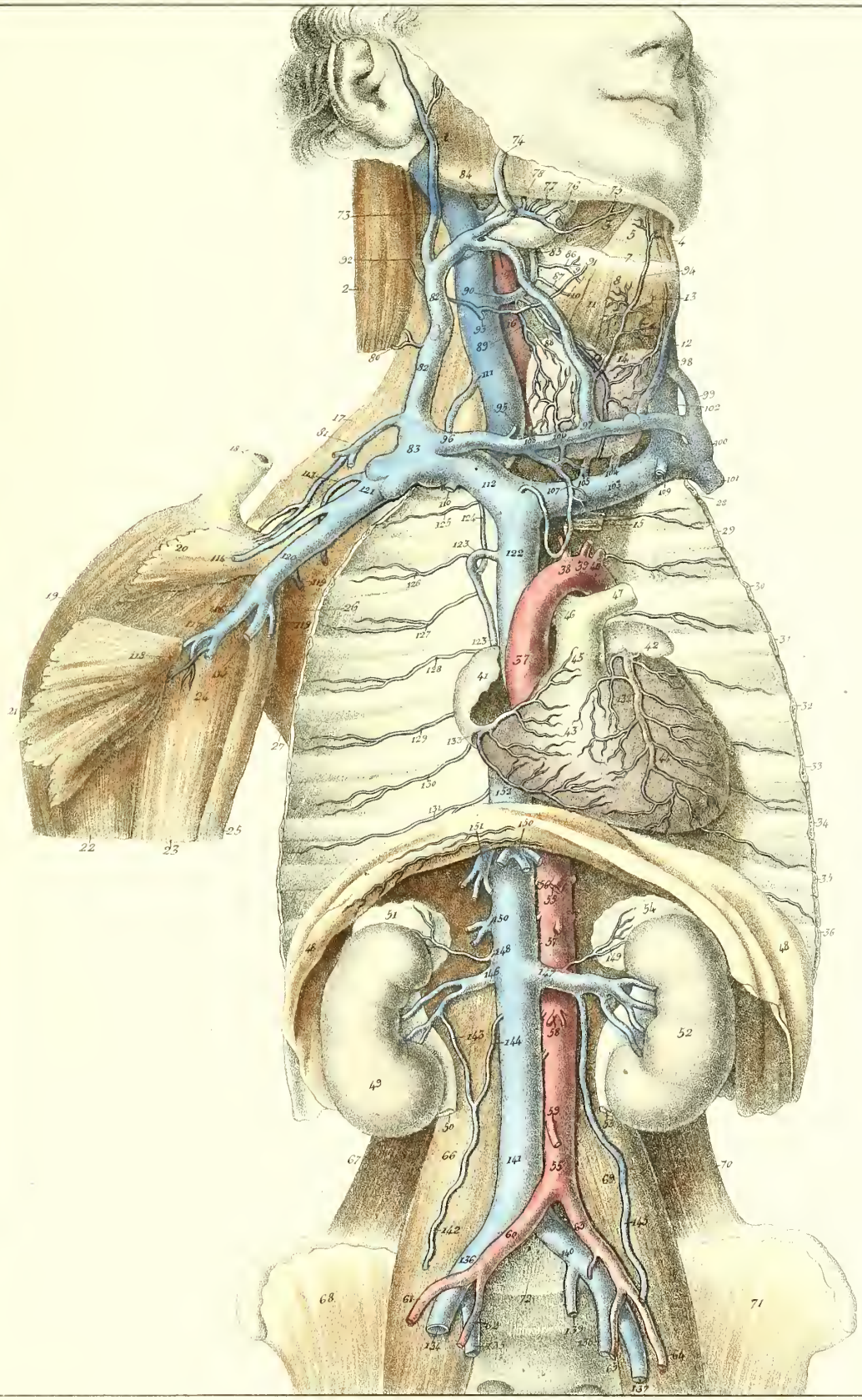

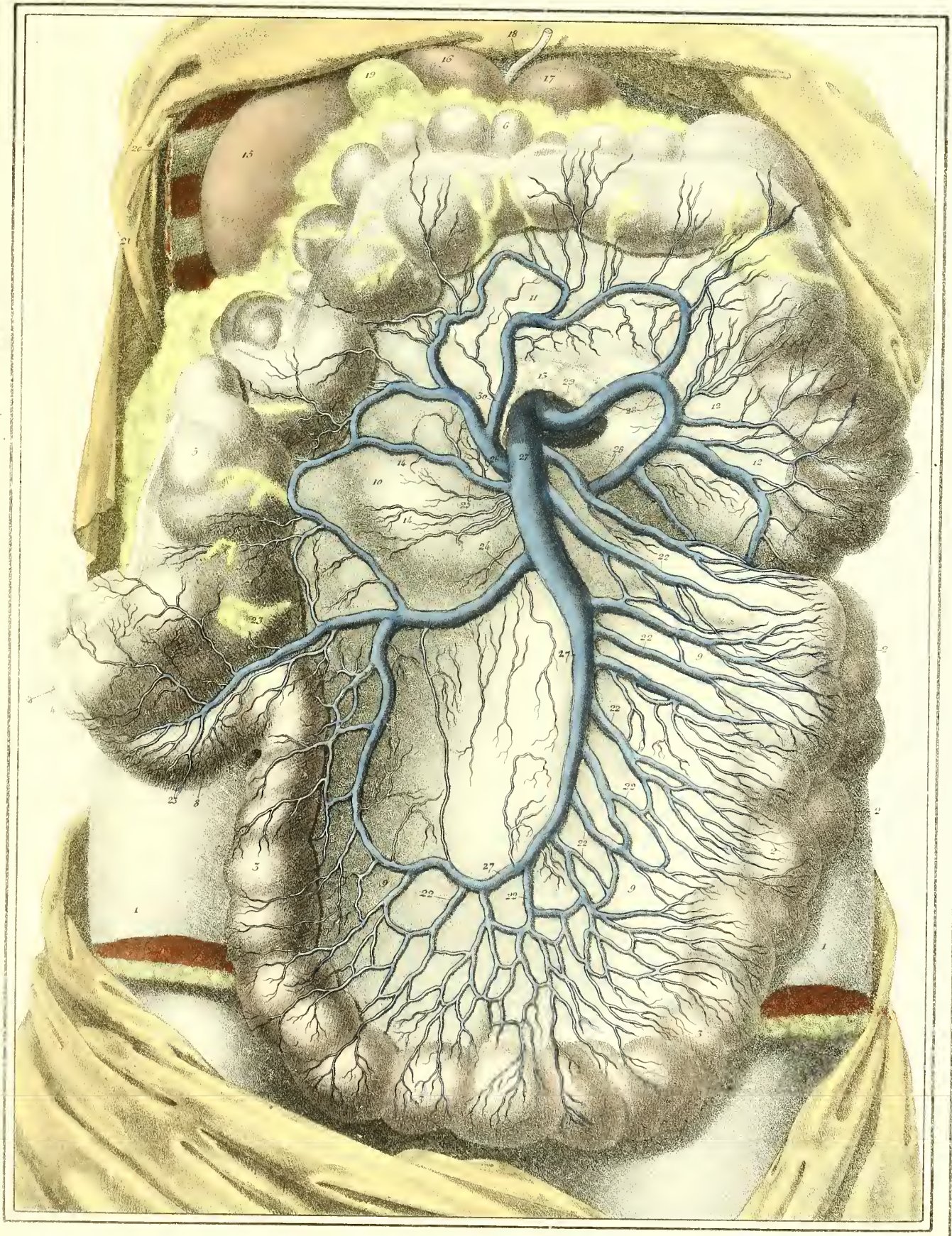
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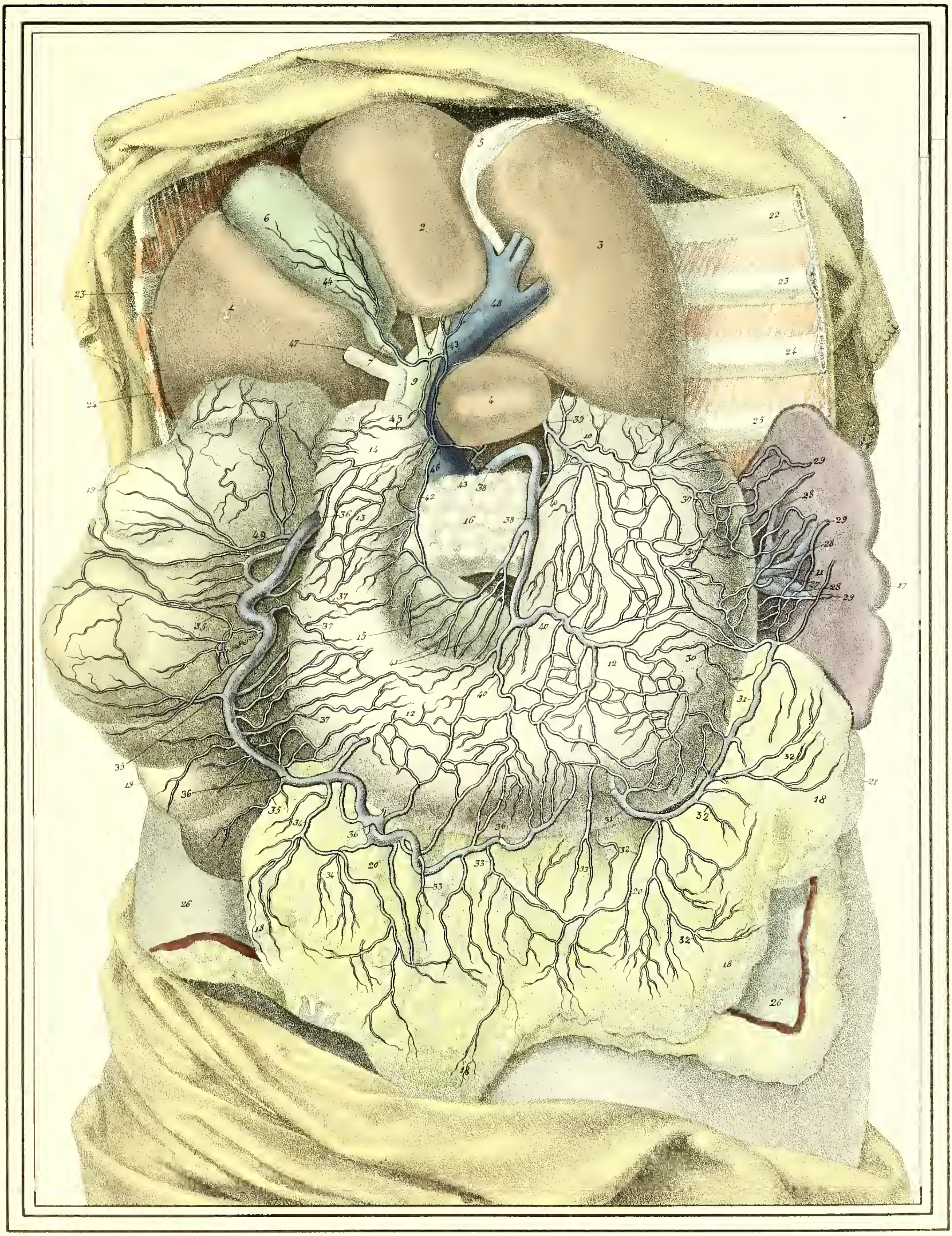

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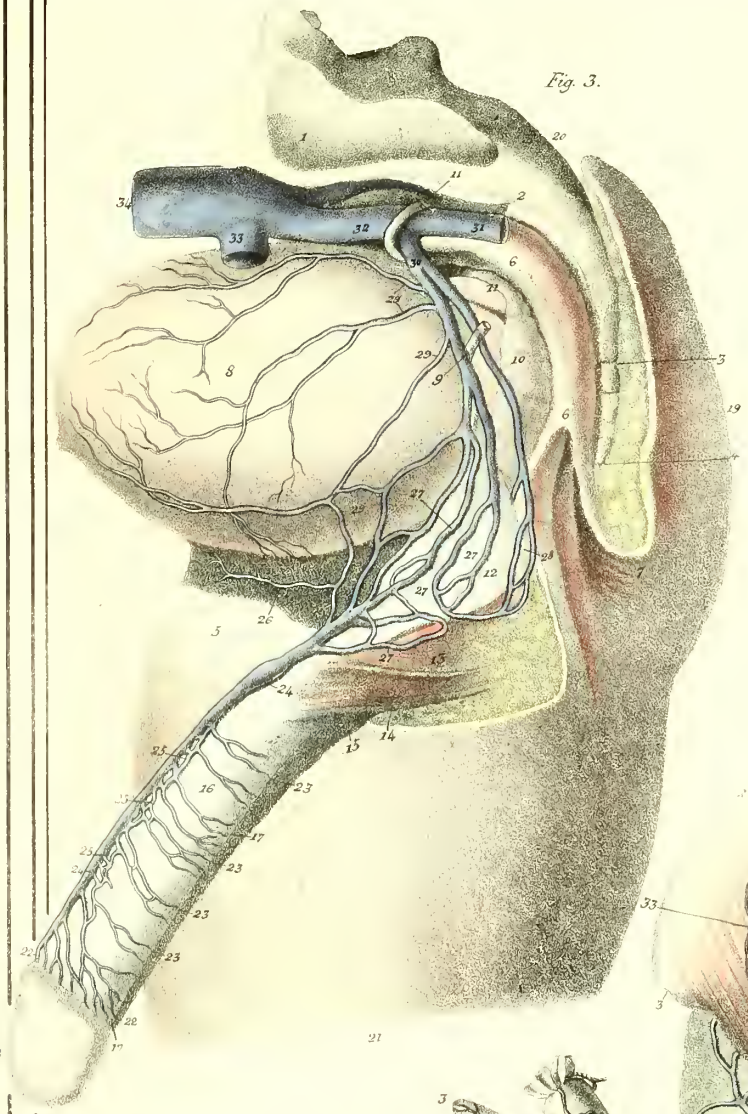

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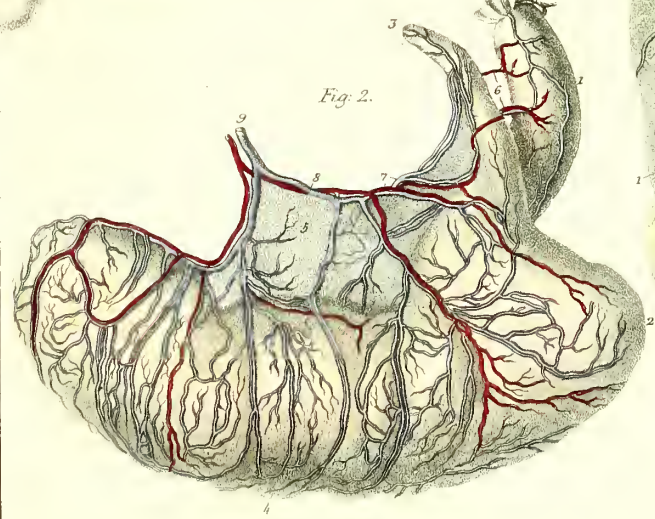

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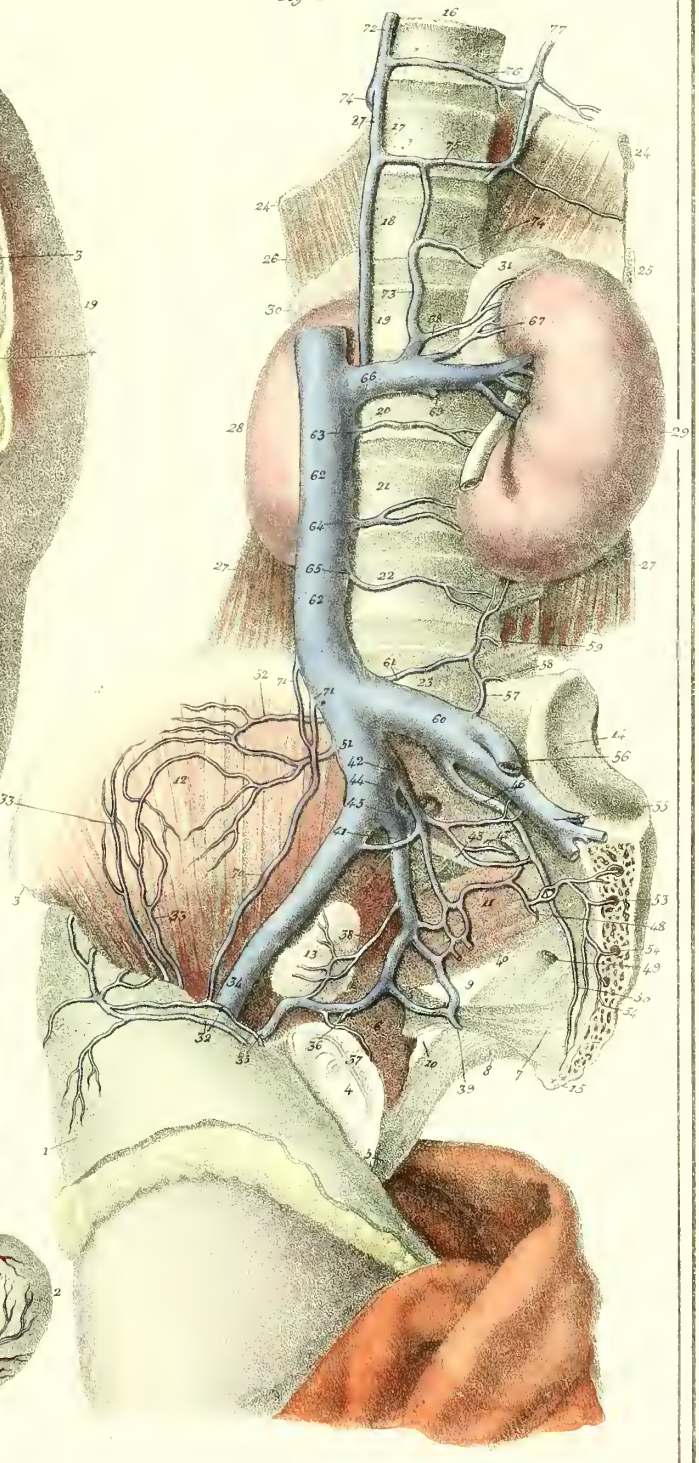

Fig. 1.

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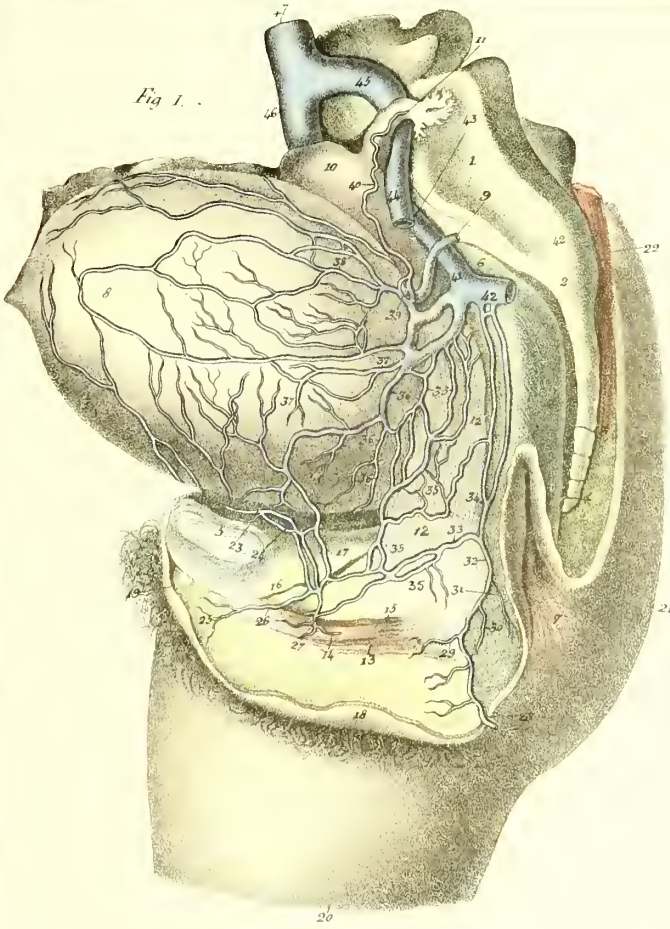
Fig 1.



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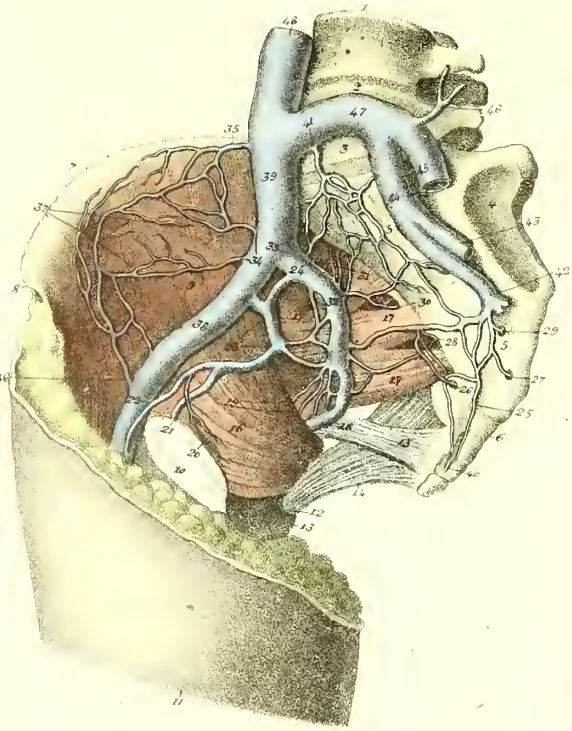

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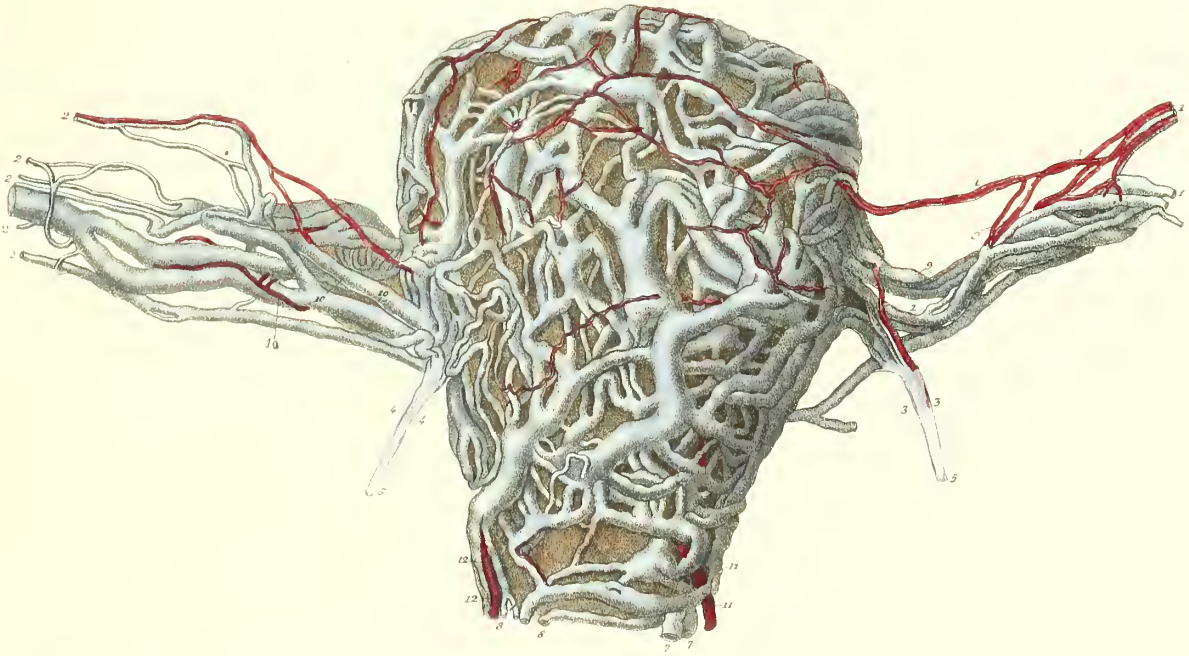

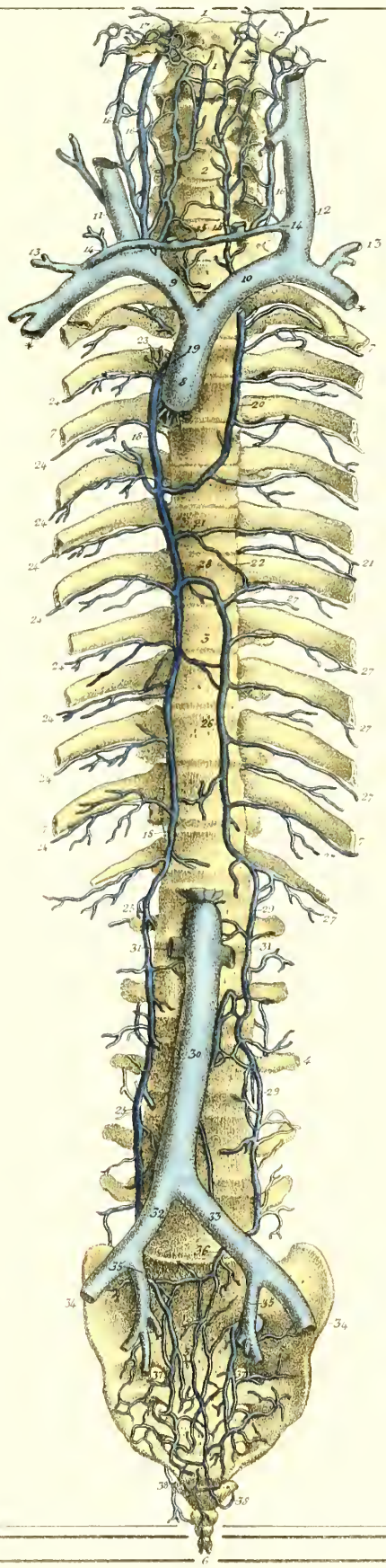

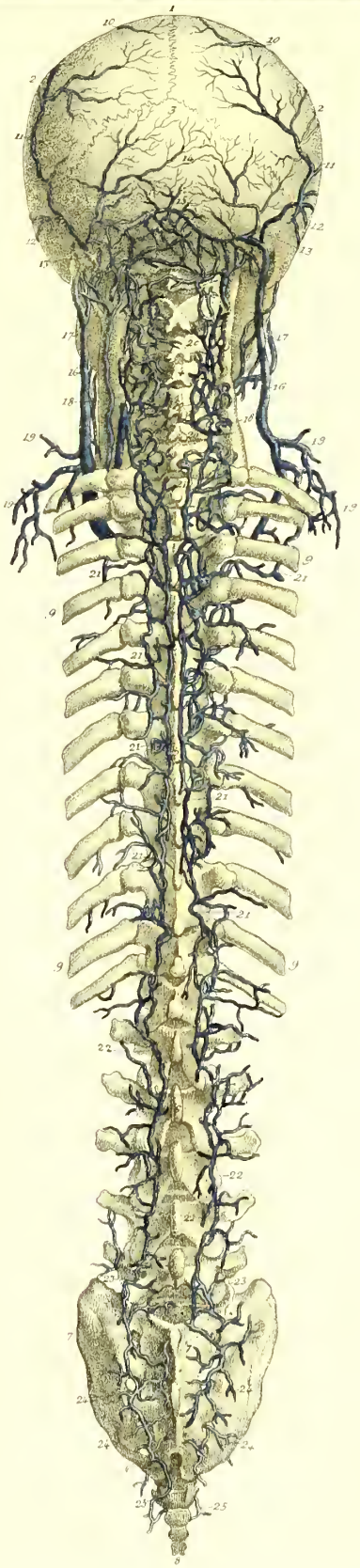

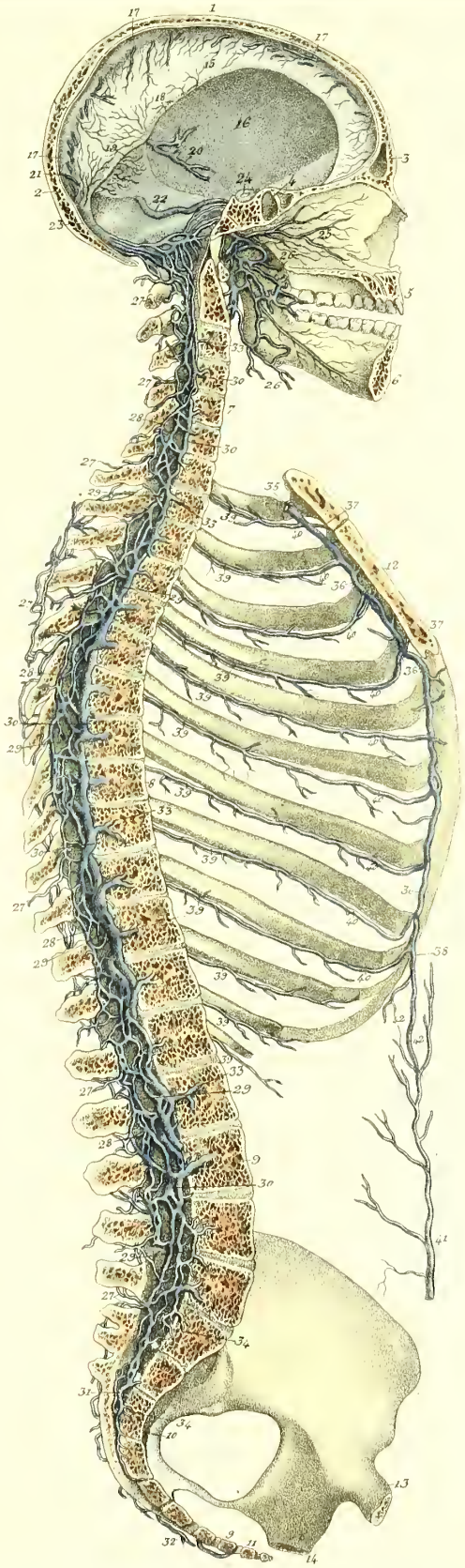
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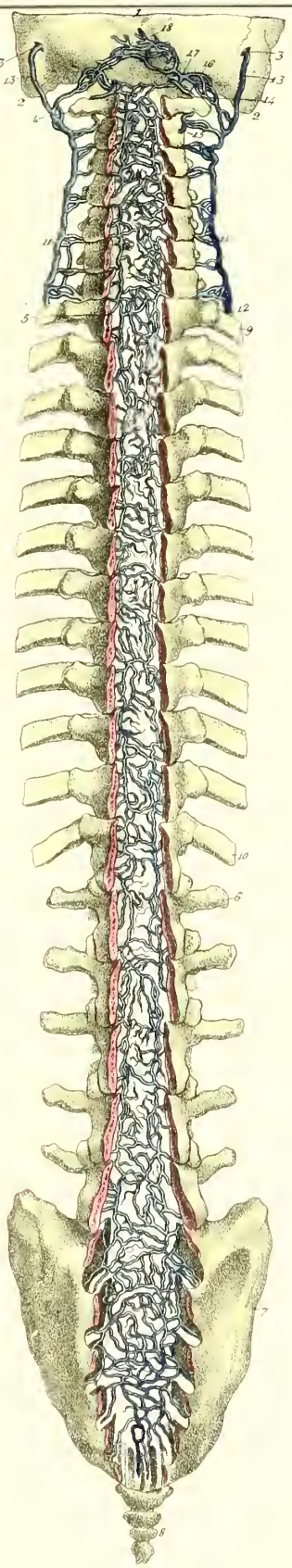

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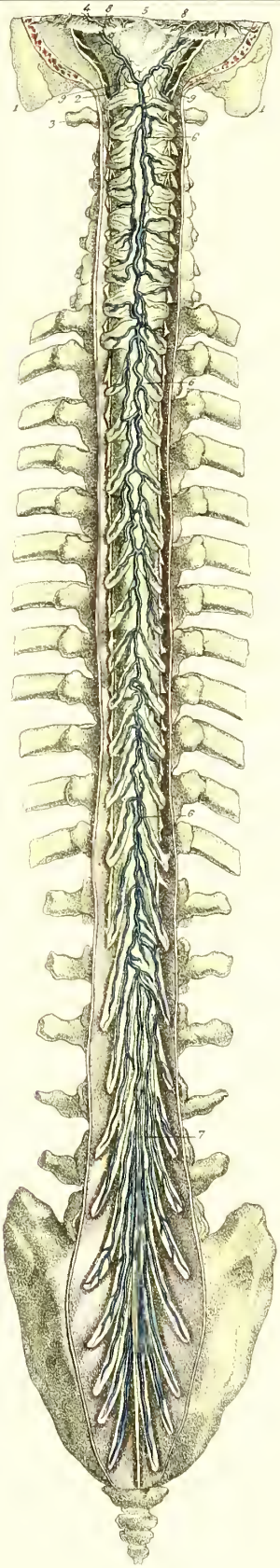

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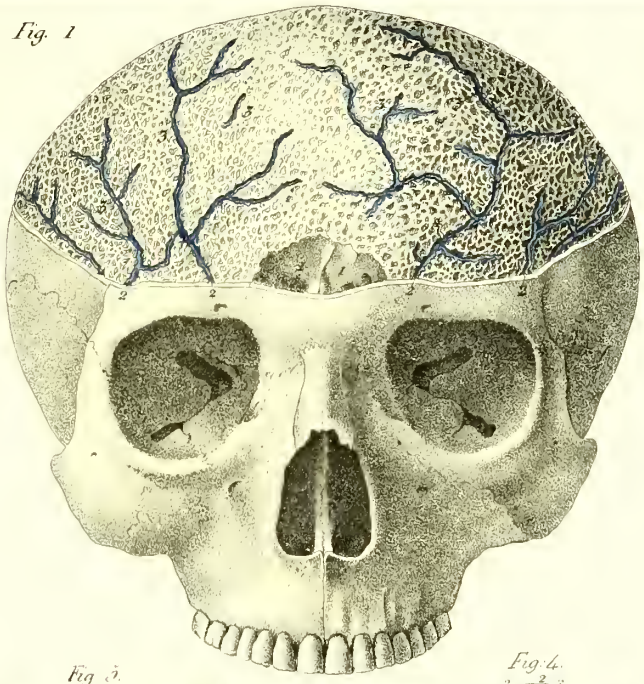

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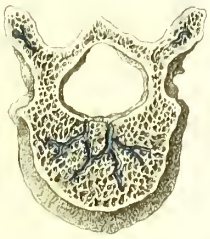

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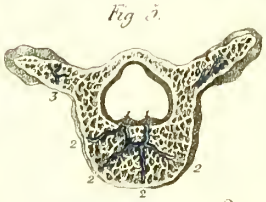

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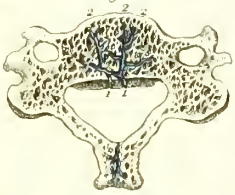

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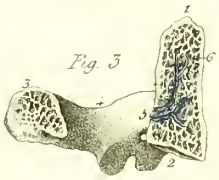

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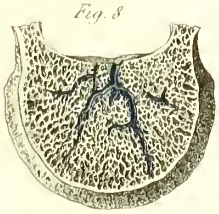

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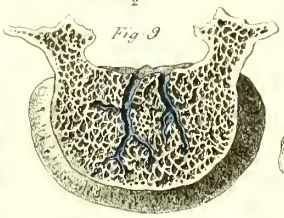

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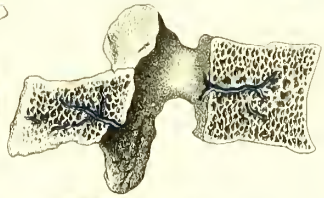

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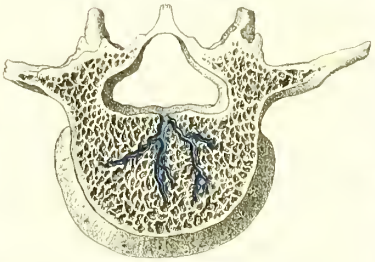

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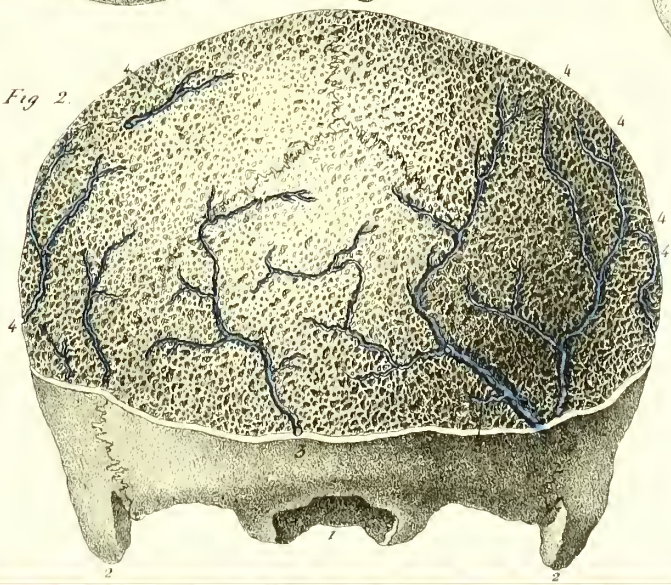
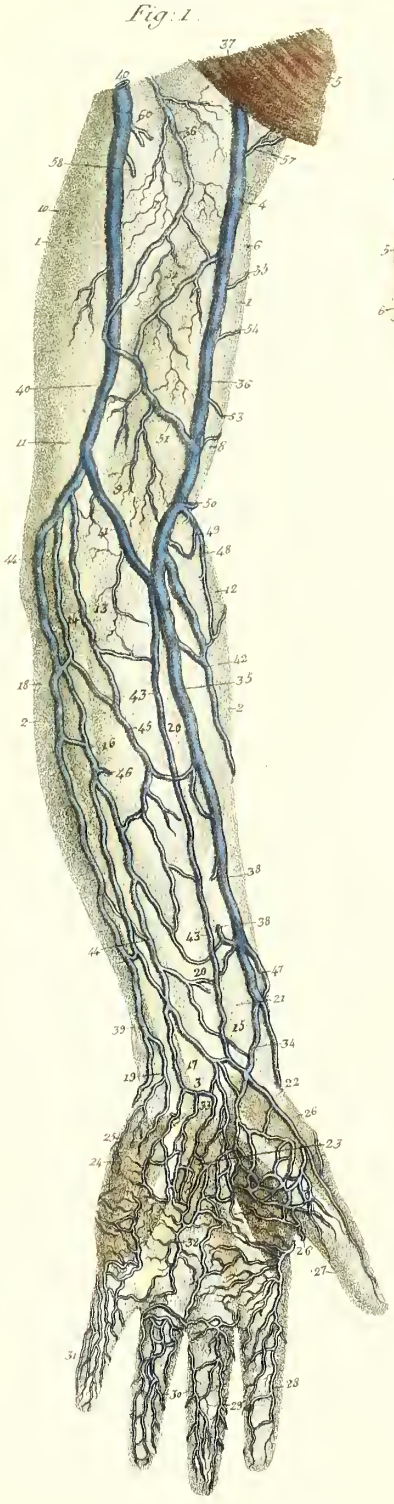


Fig: 1.



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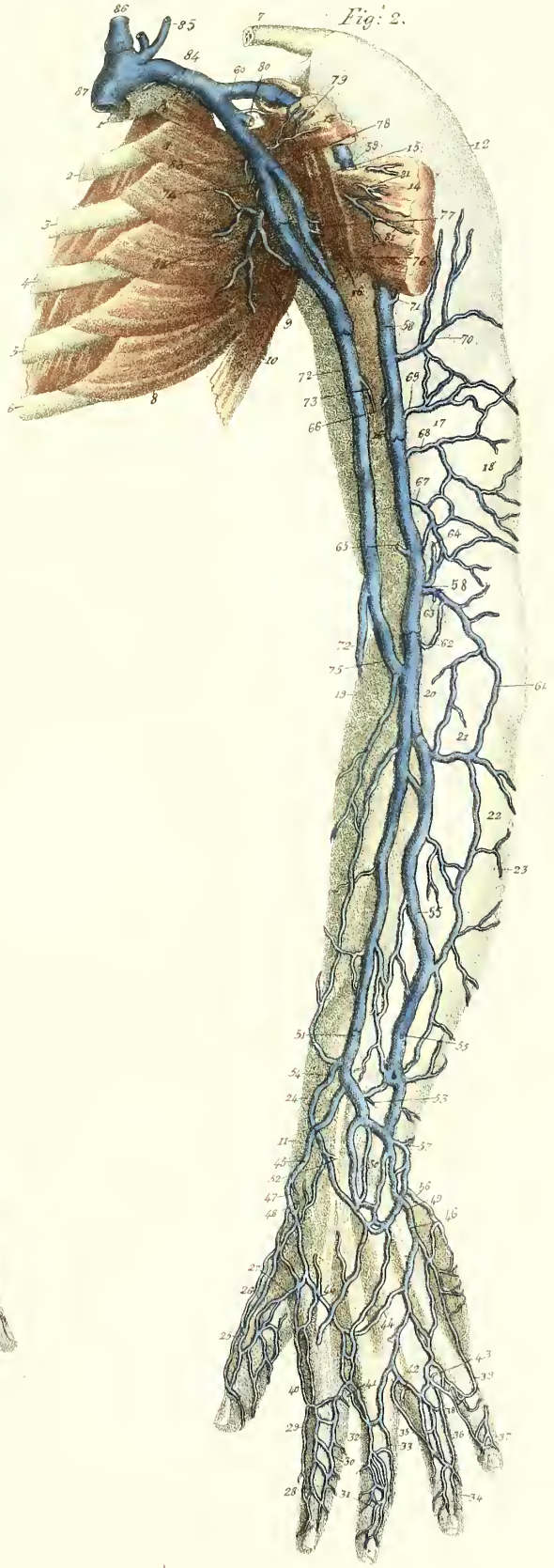

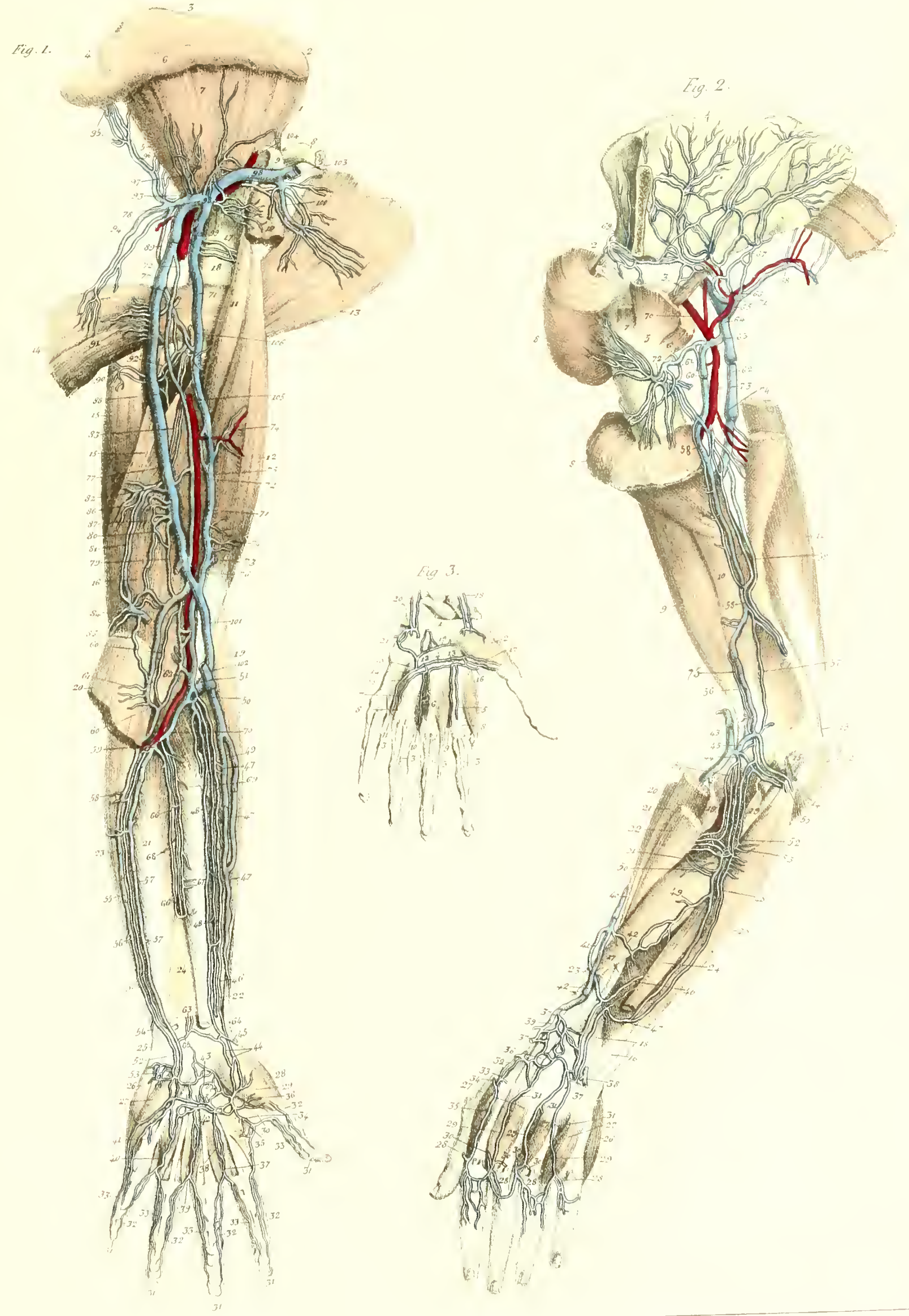

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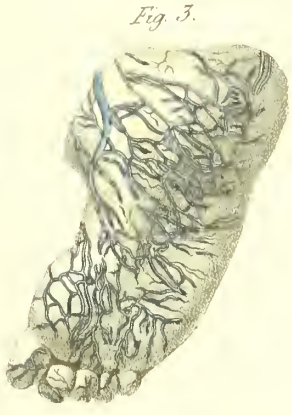
Fig. 1

Fig. 2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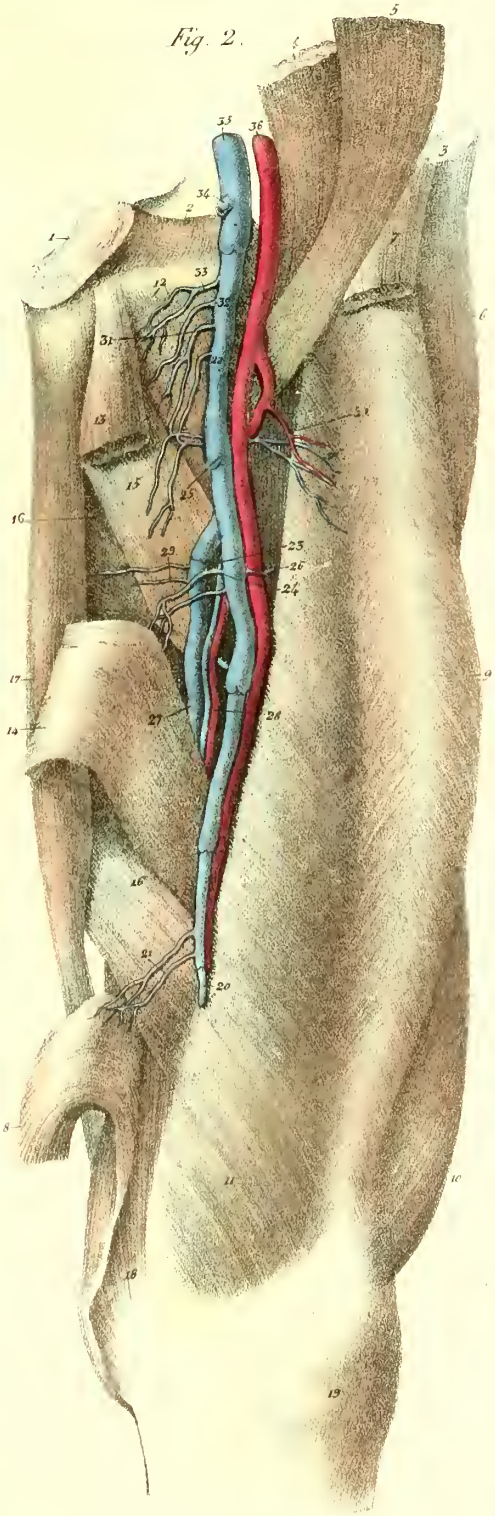

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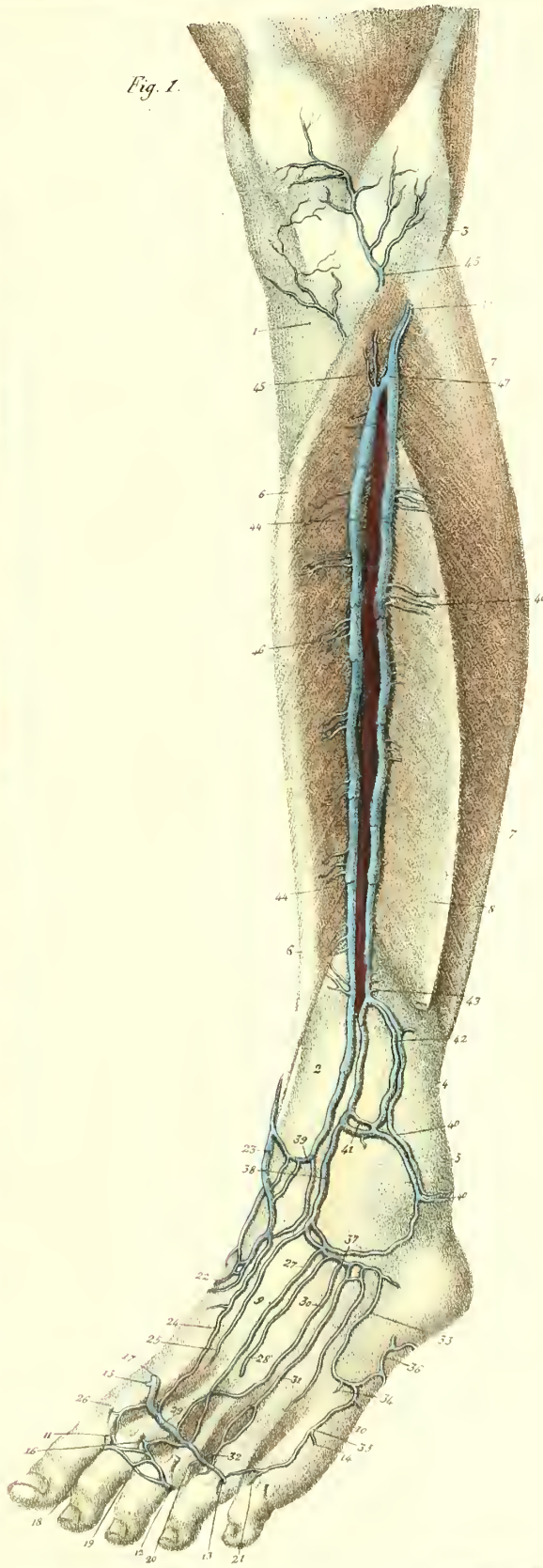

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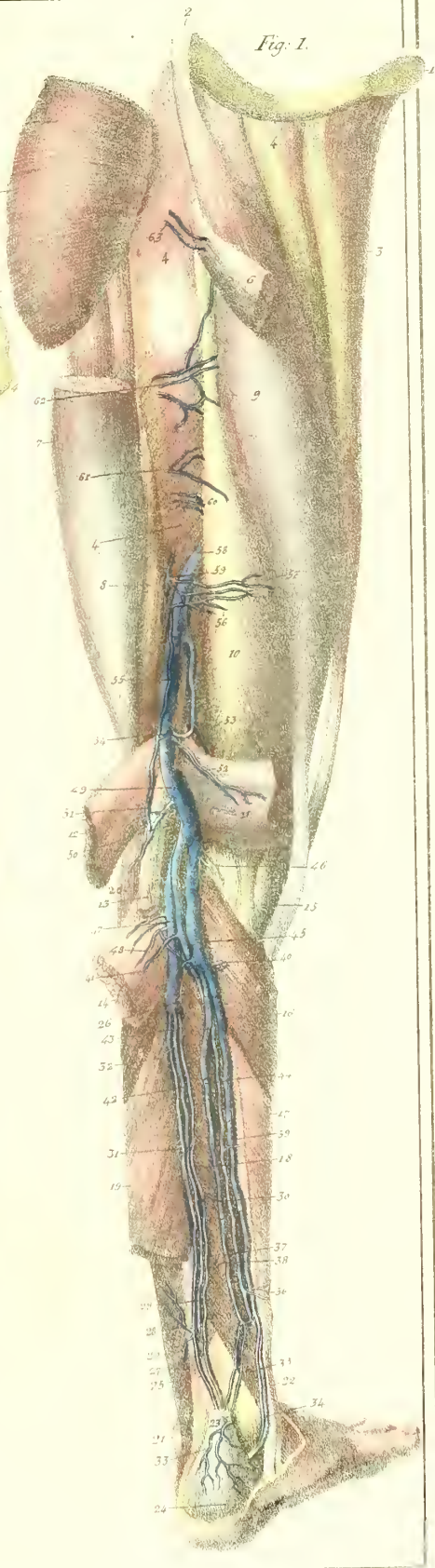

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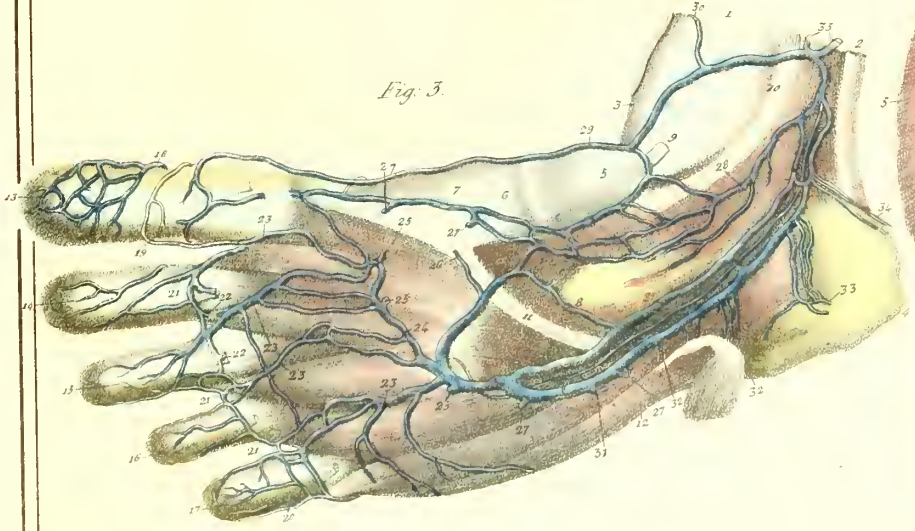

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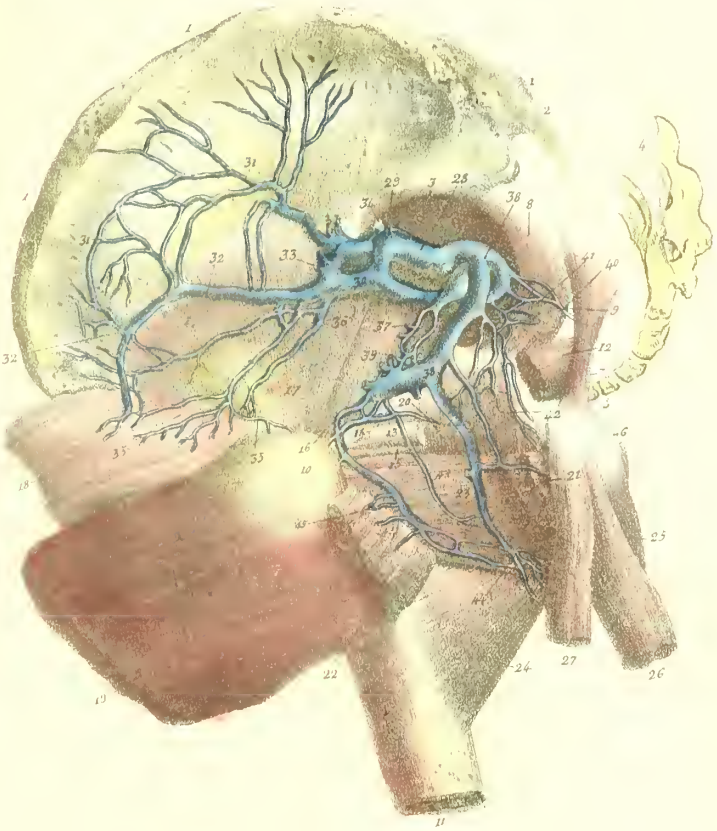

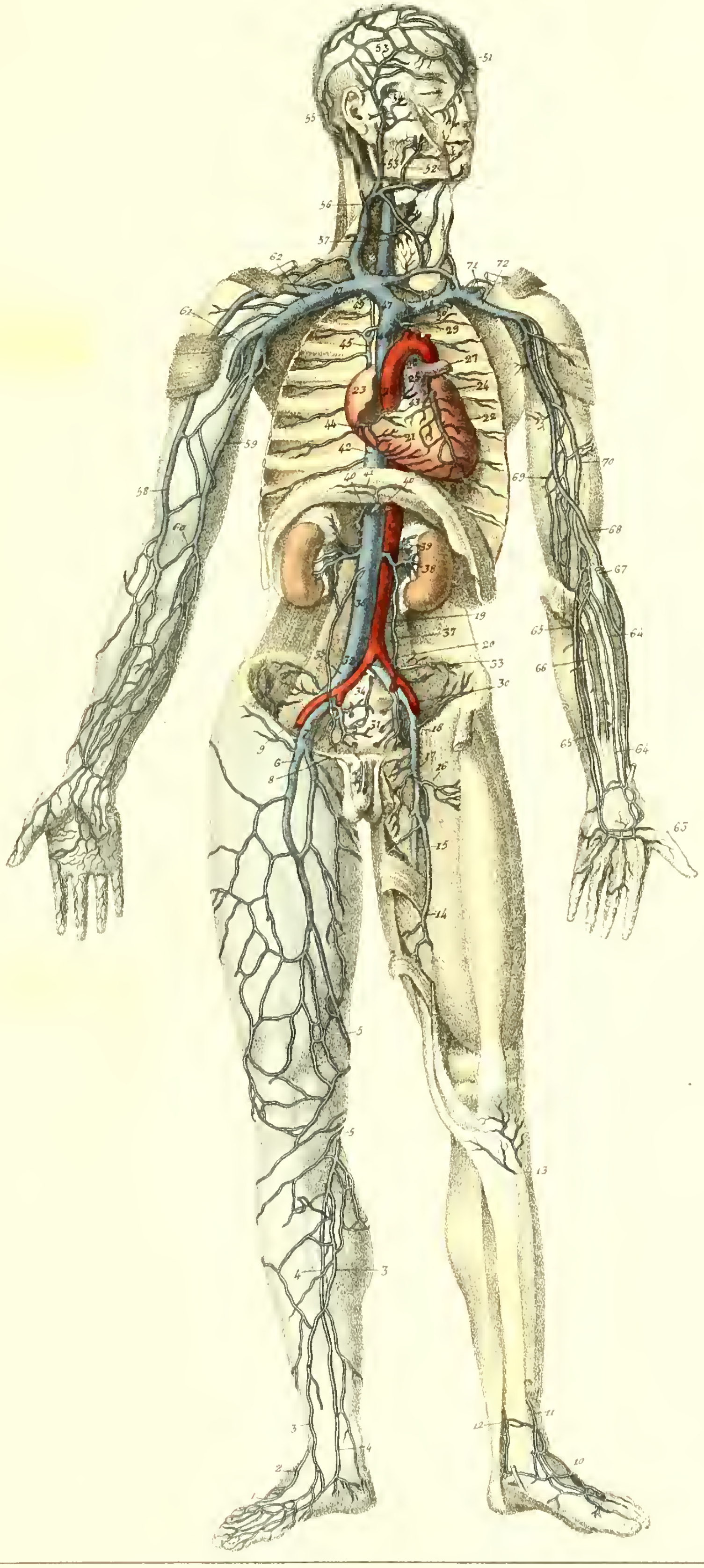

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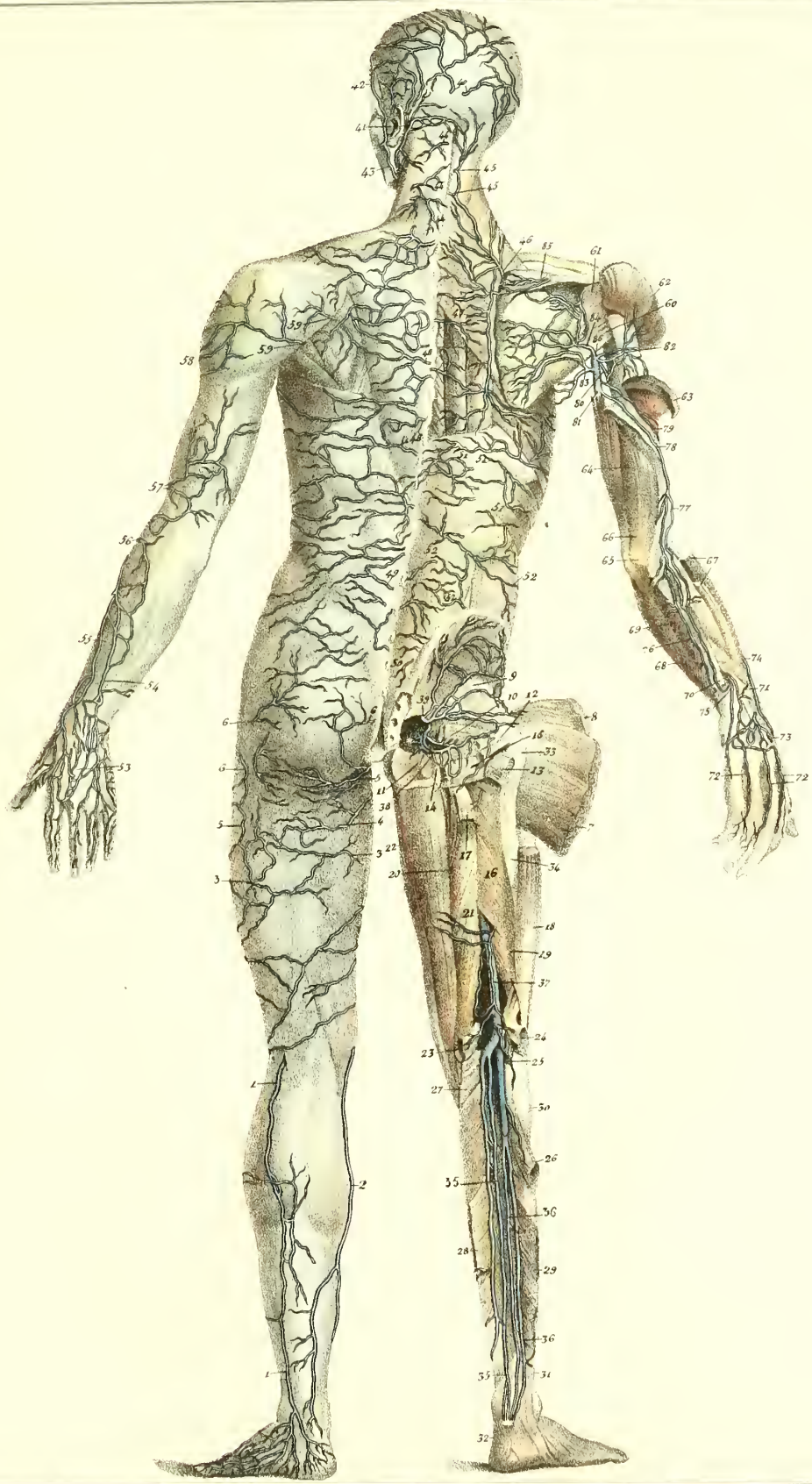

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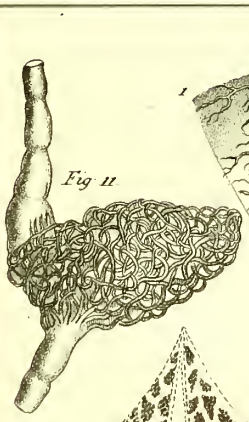
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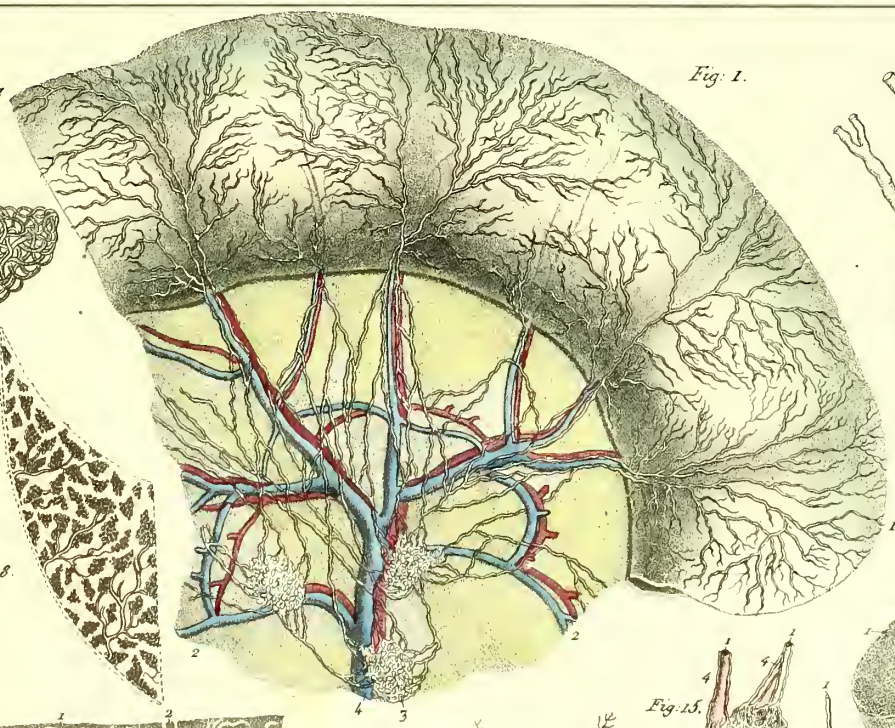
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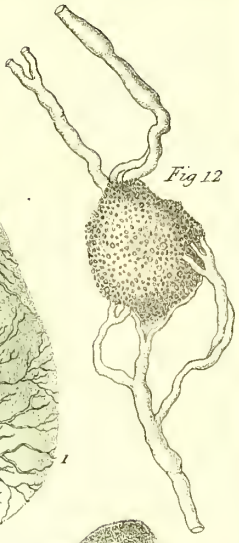
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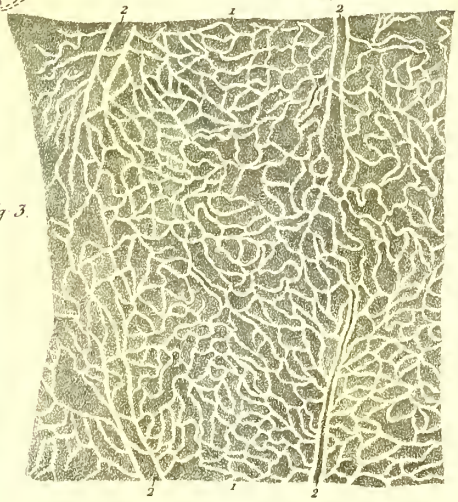
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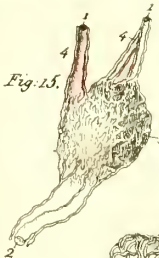
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Fig. 2.

Fig. 5.

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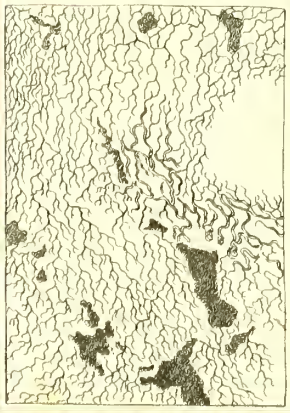
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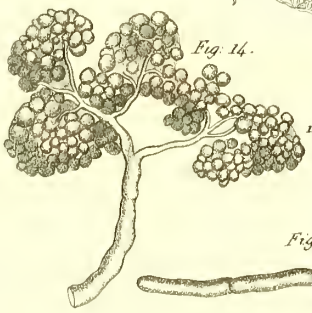
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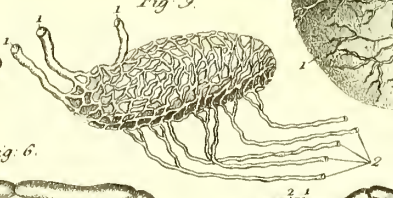
Fig. 9.

Fig. 13.

Fig. 6.

Fig. 7.

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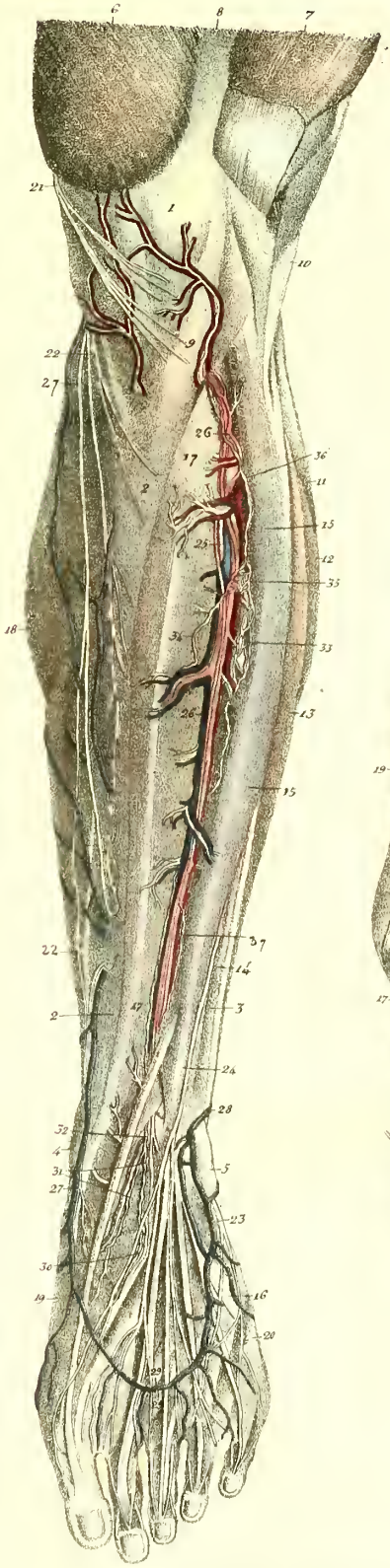
Fig. 1.



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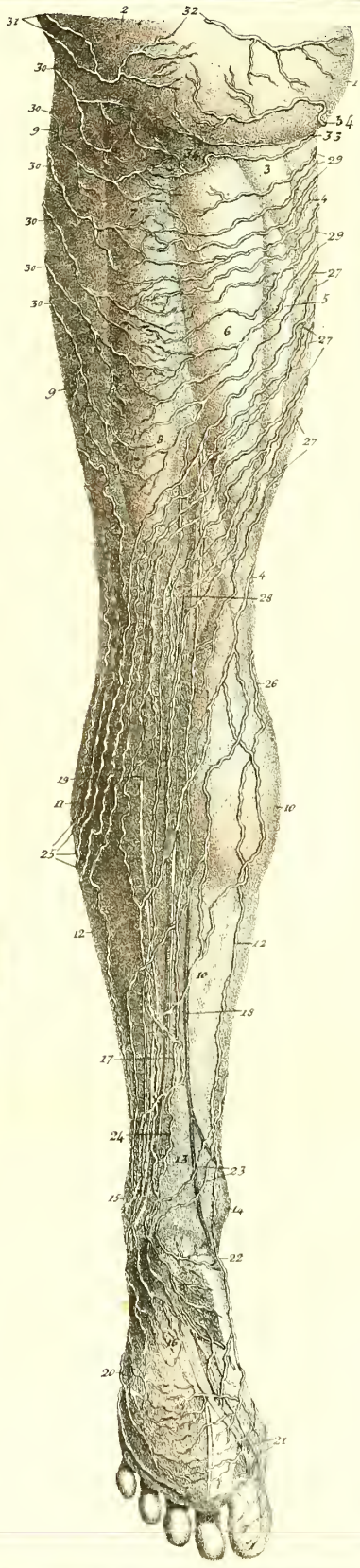

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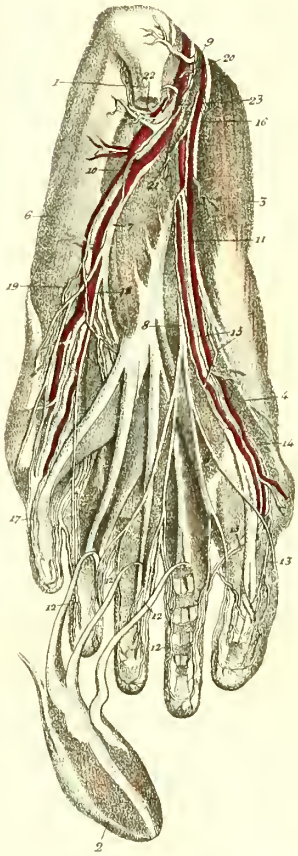

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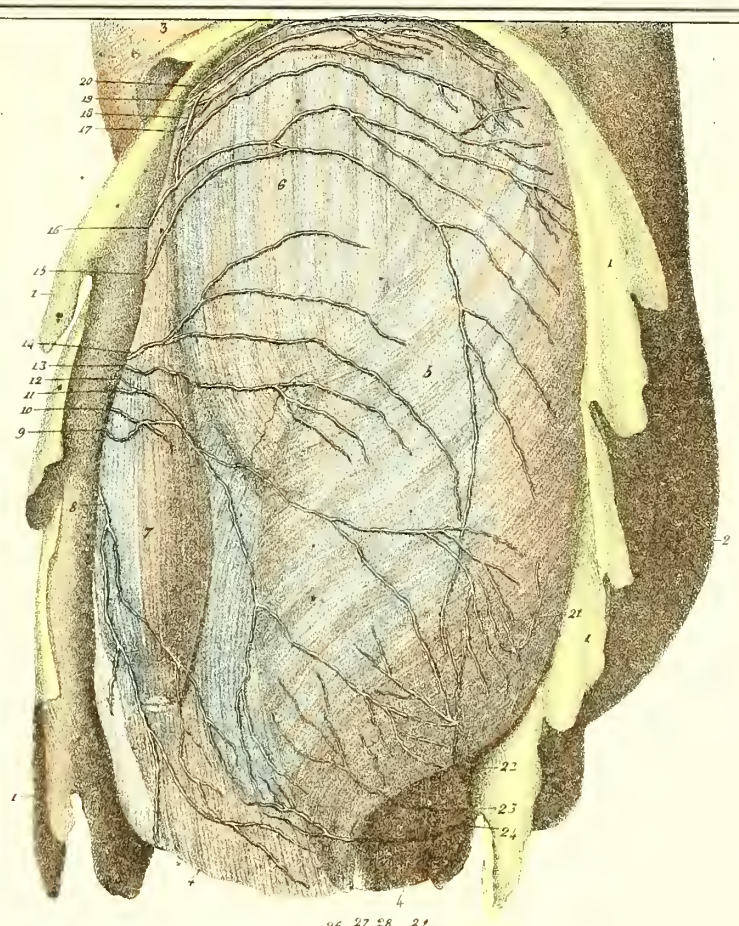

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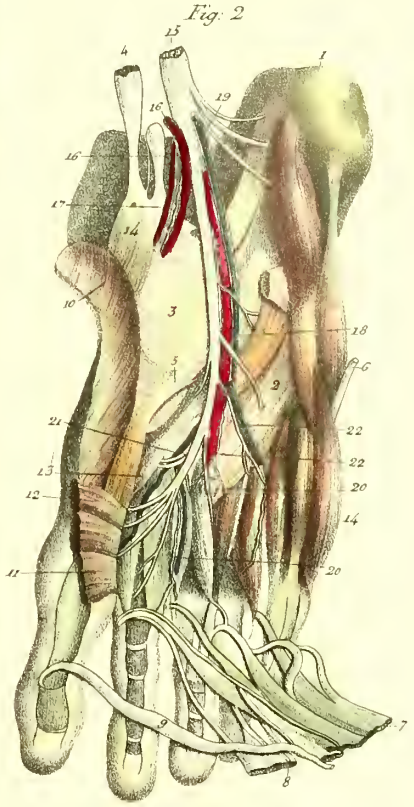

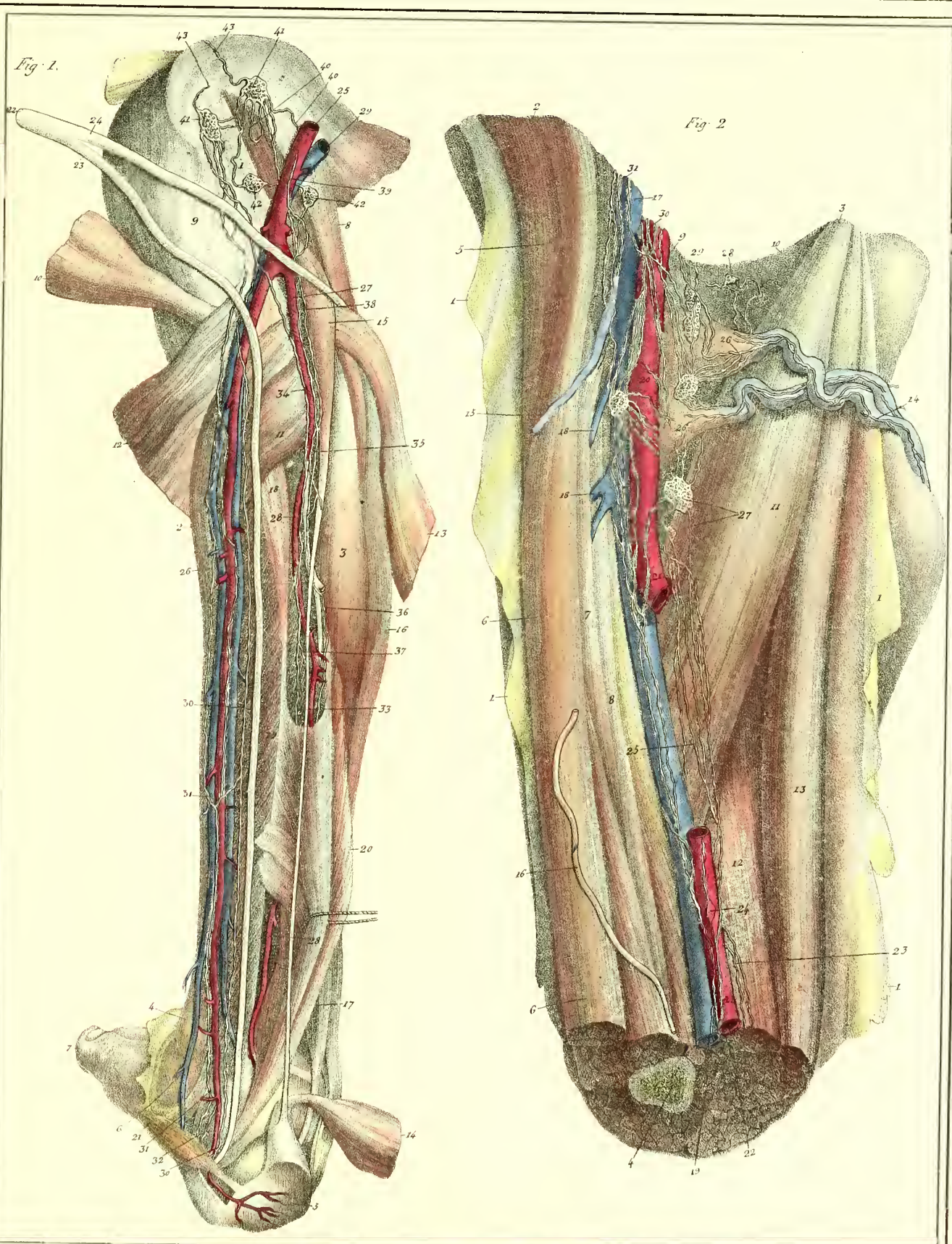
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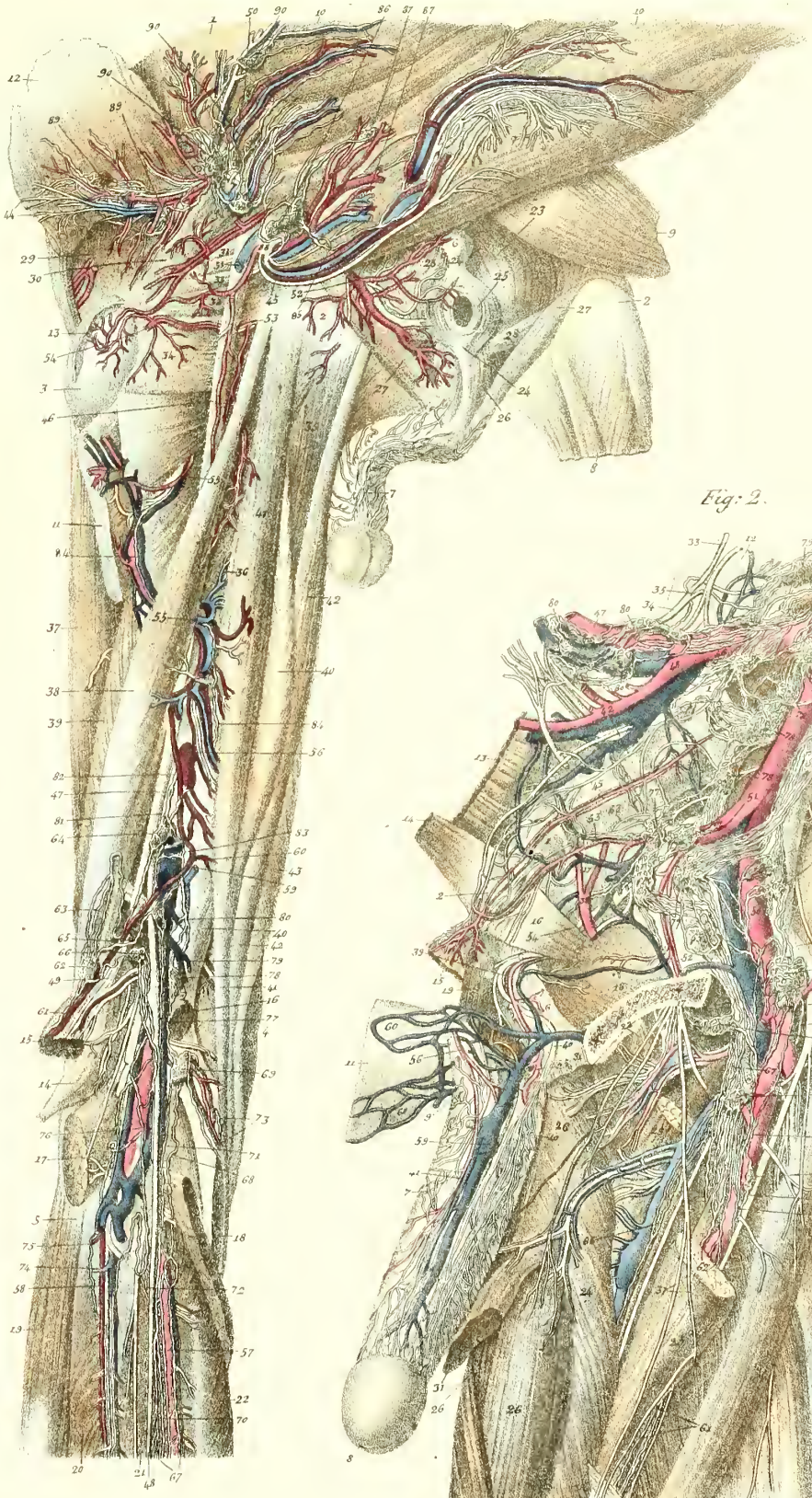
Fig: 1.



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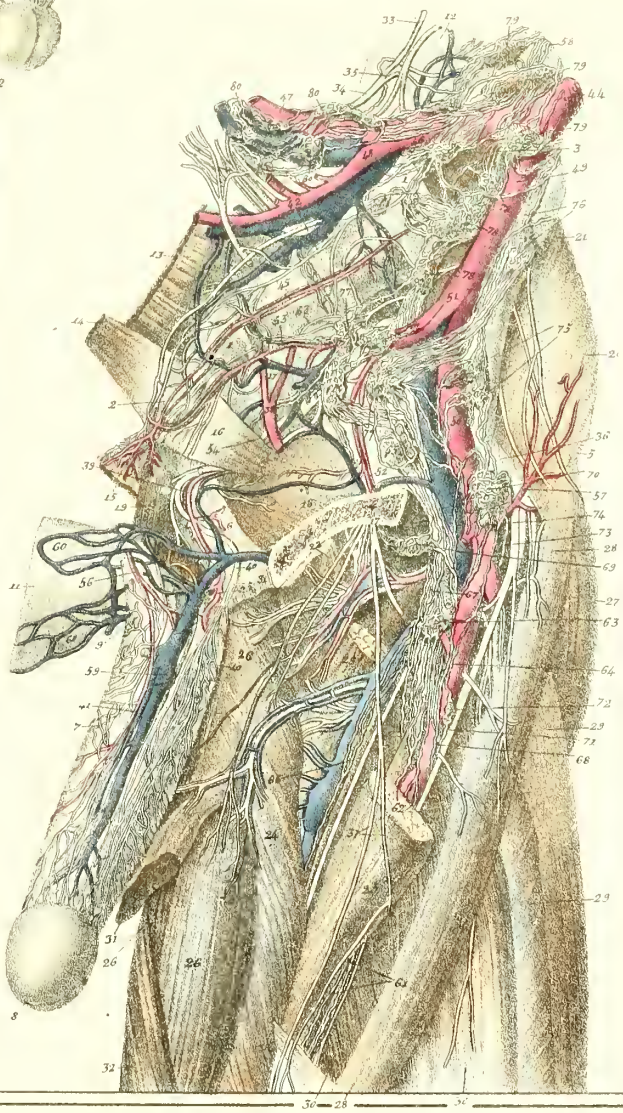

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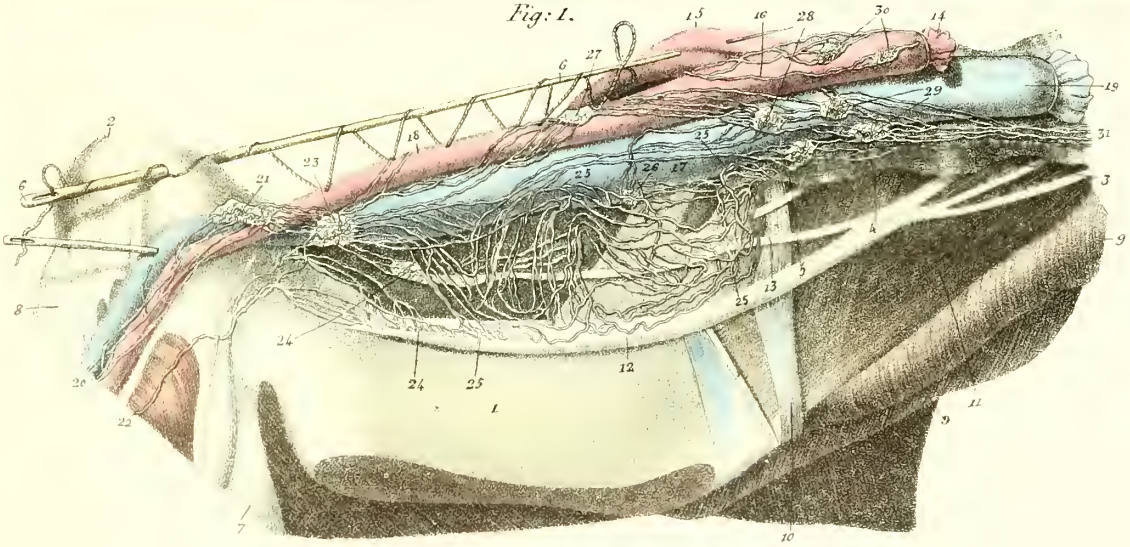

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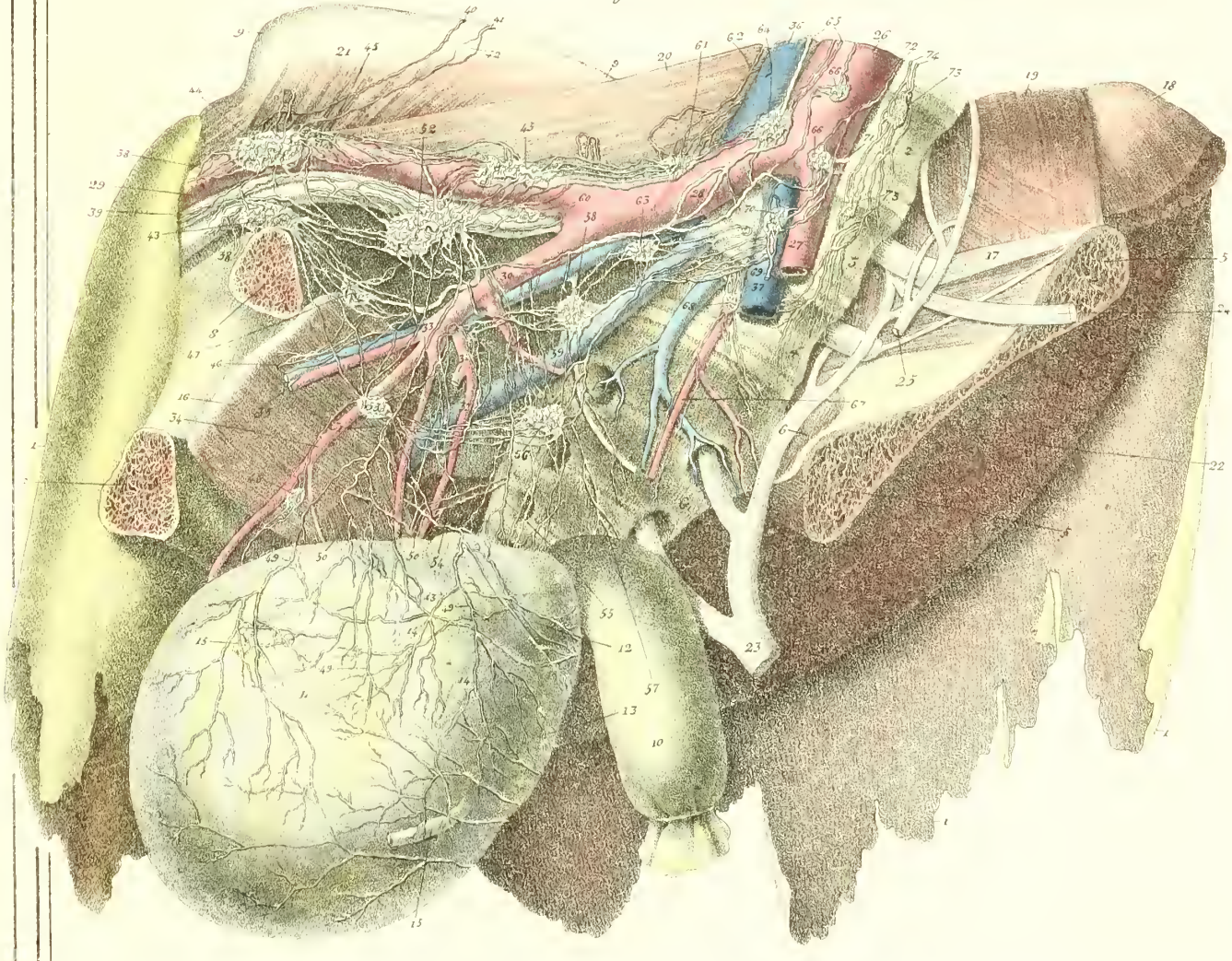

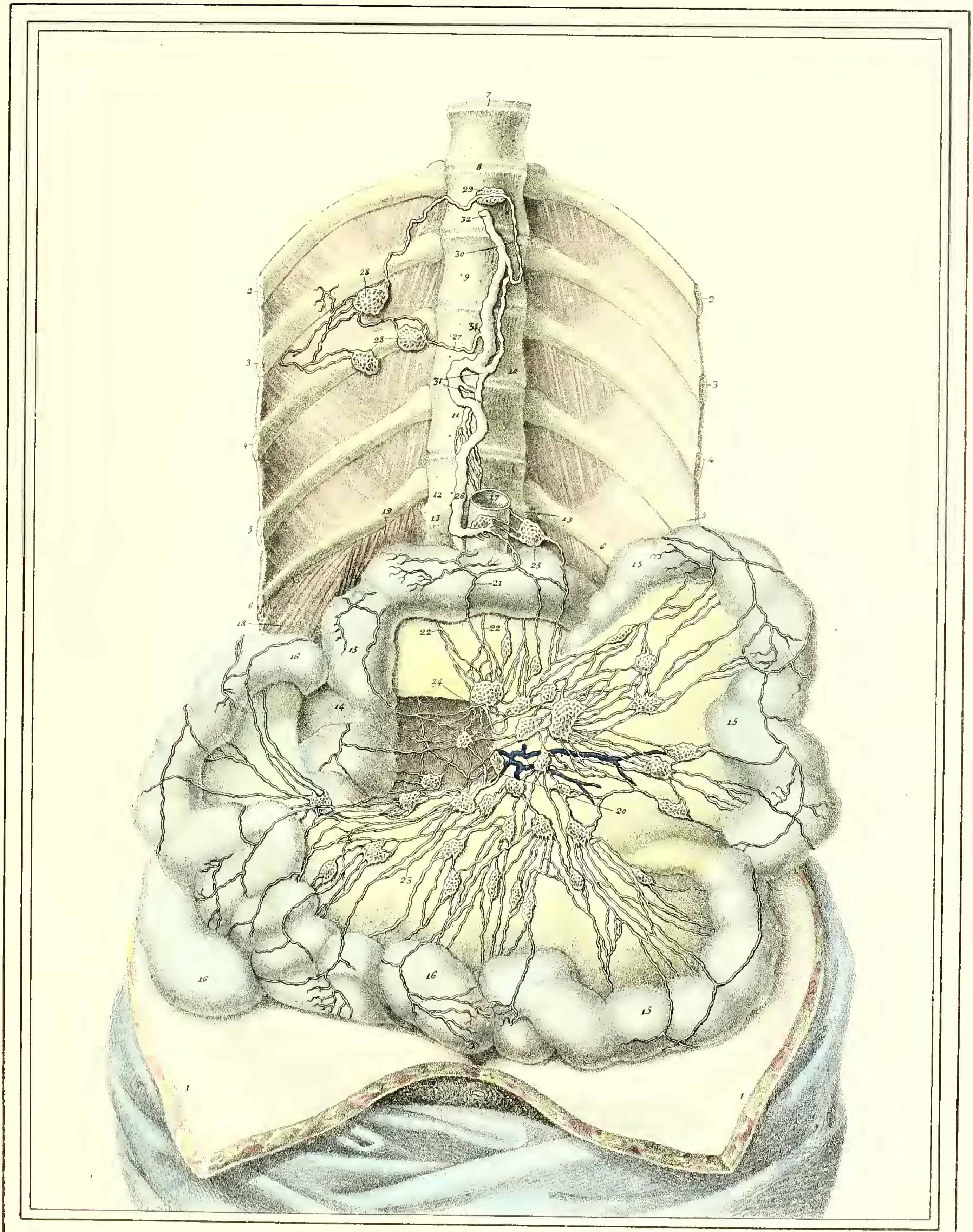

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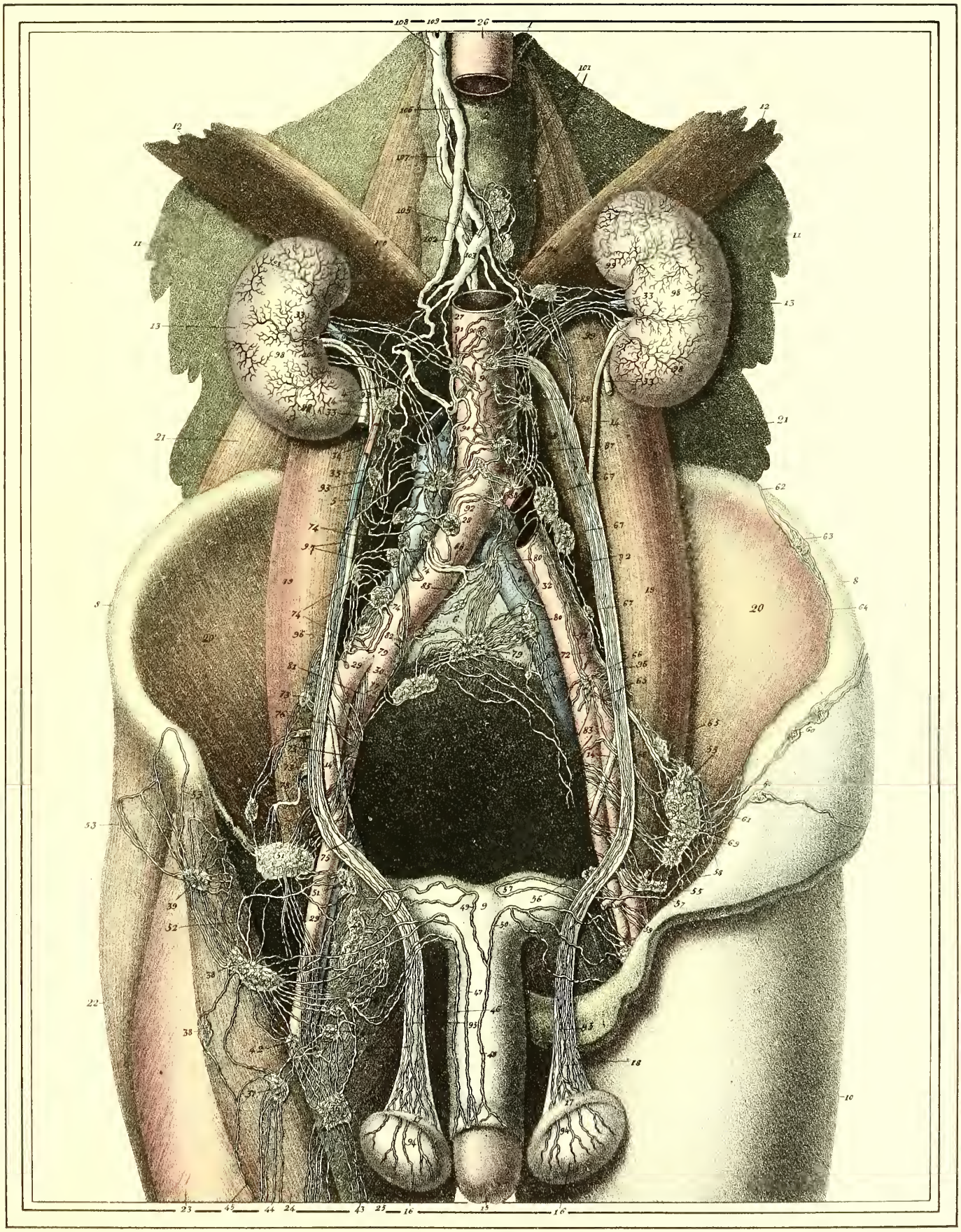

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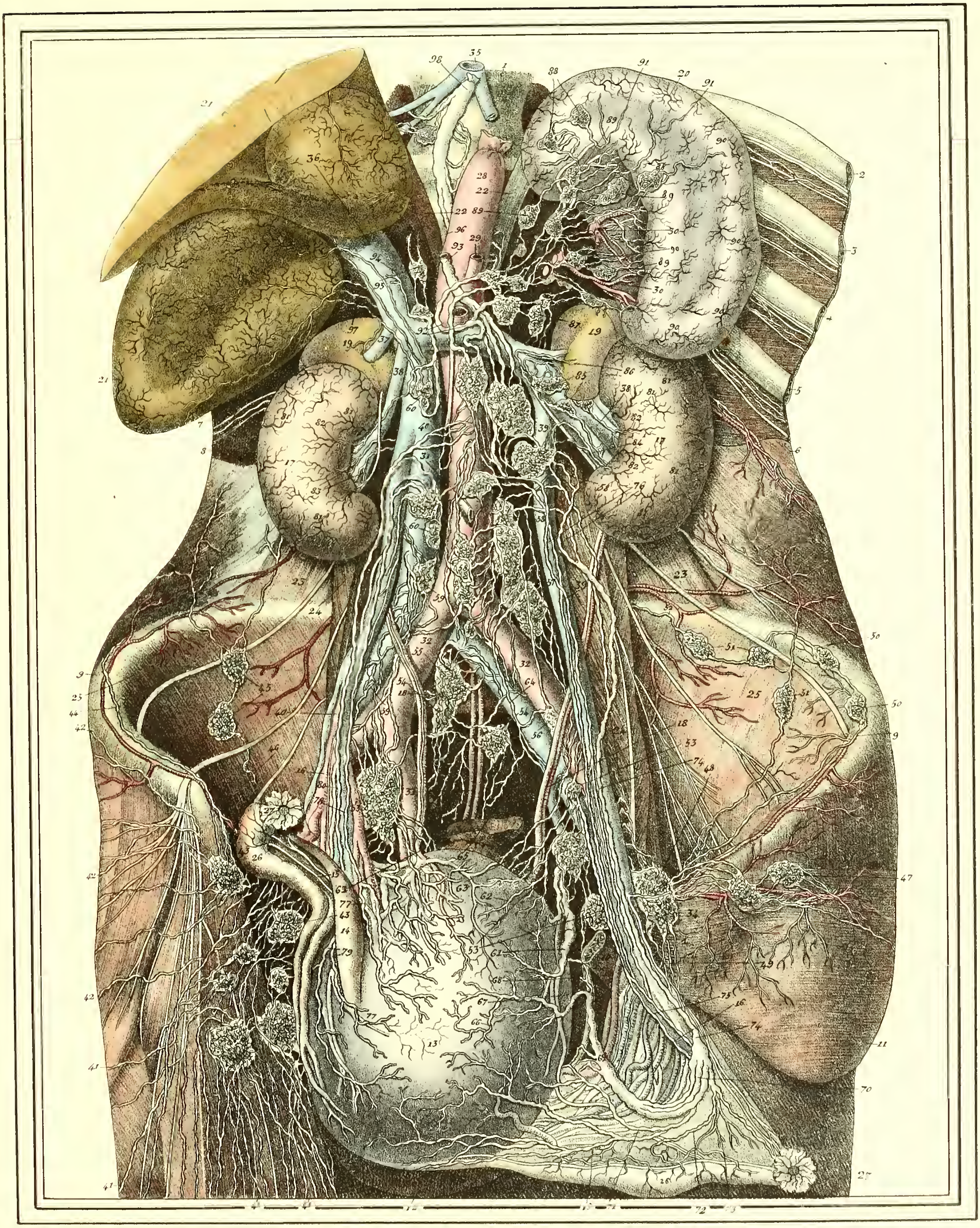

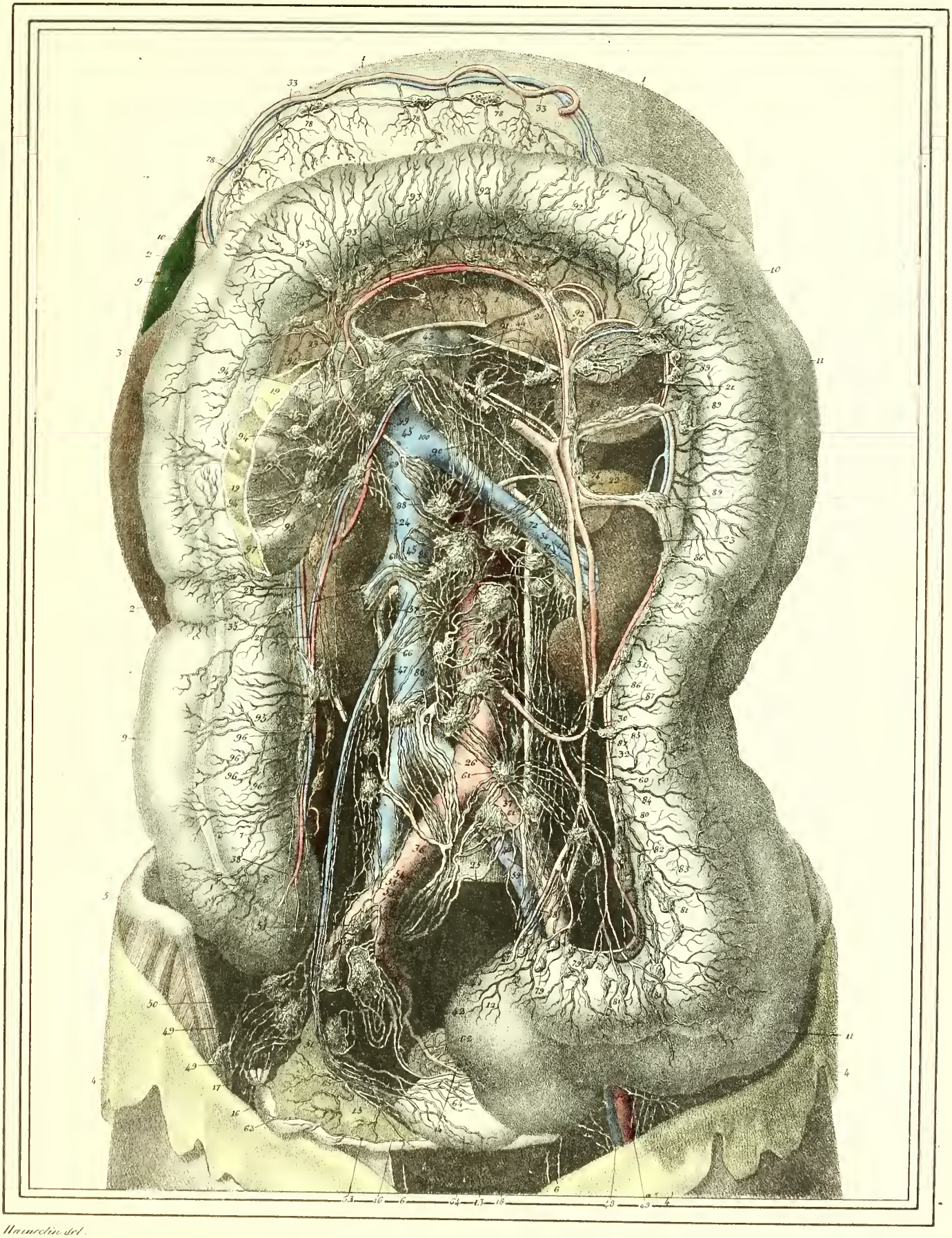

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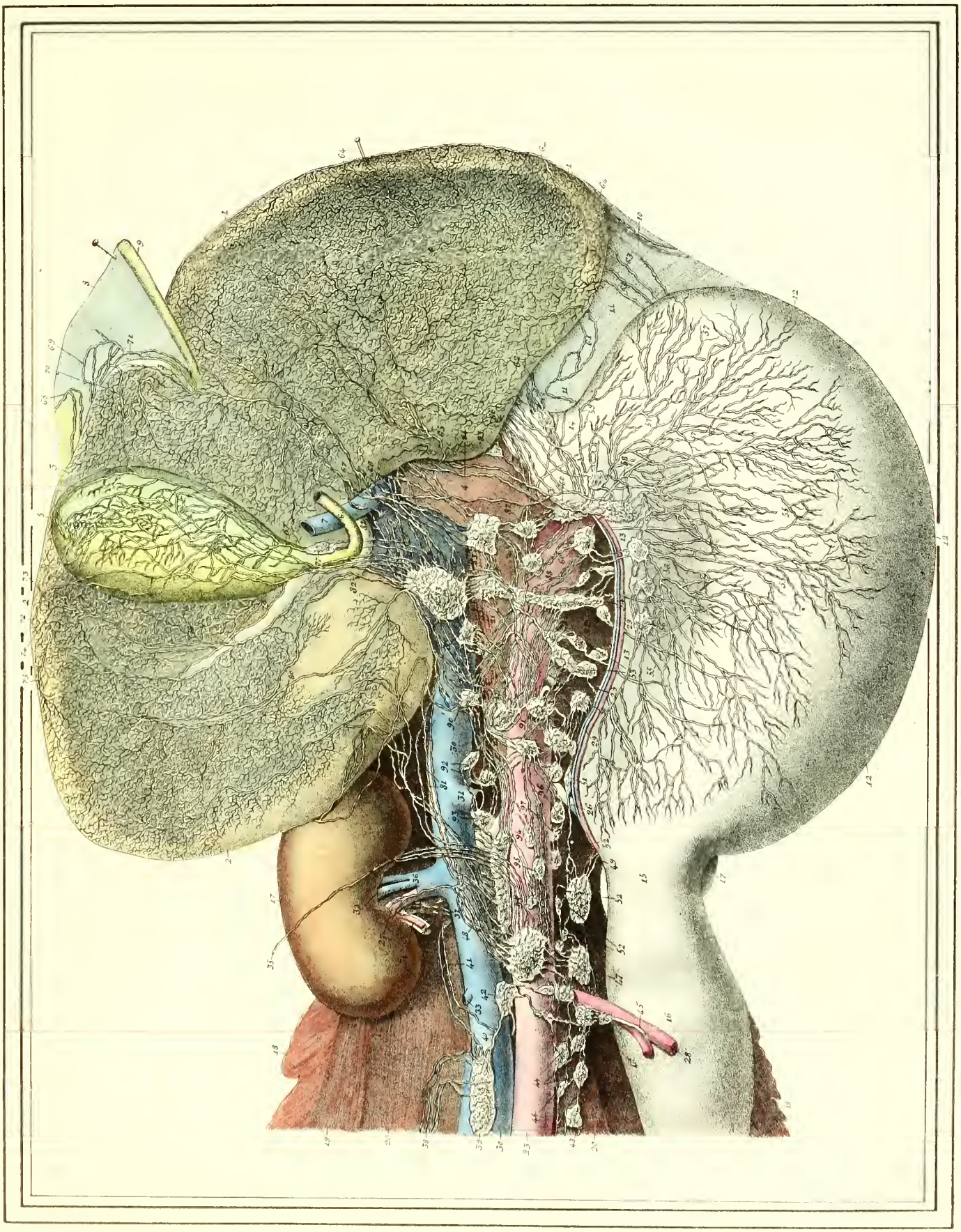

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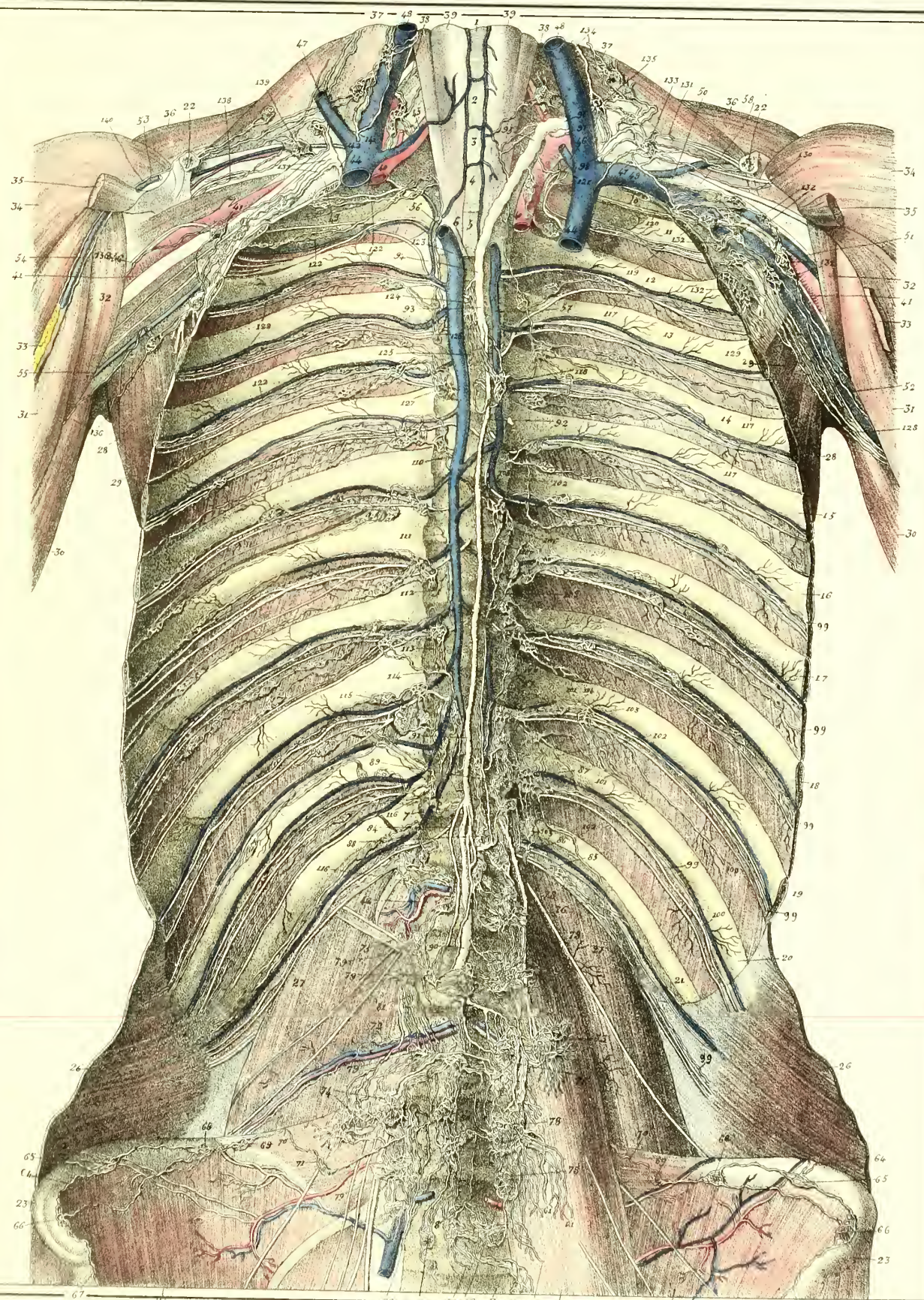

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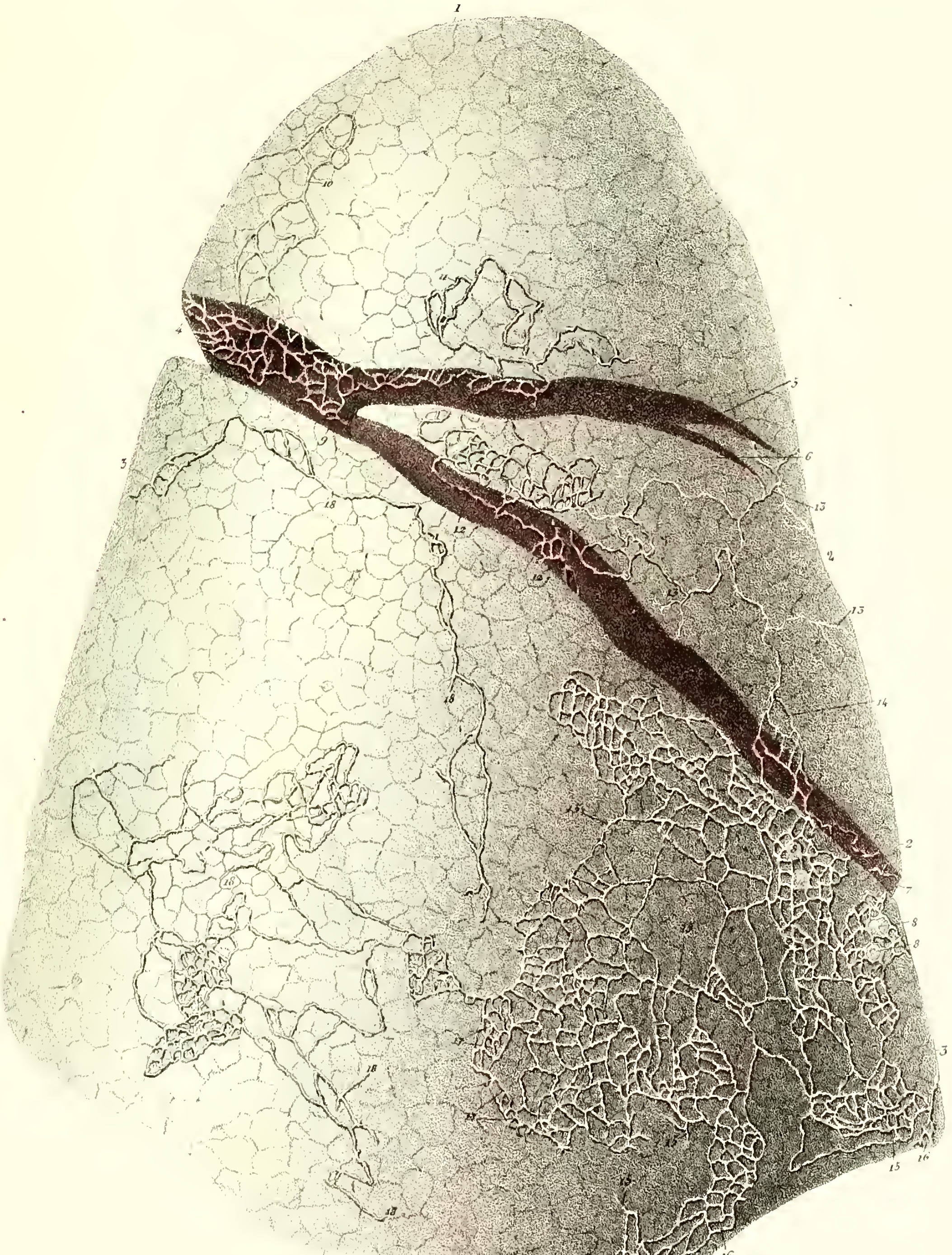

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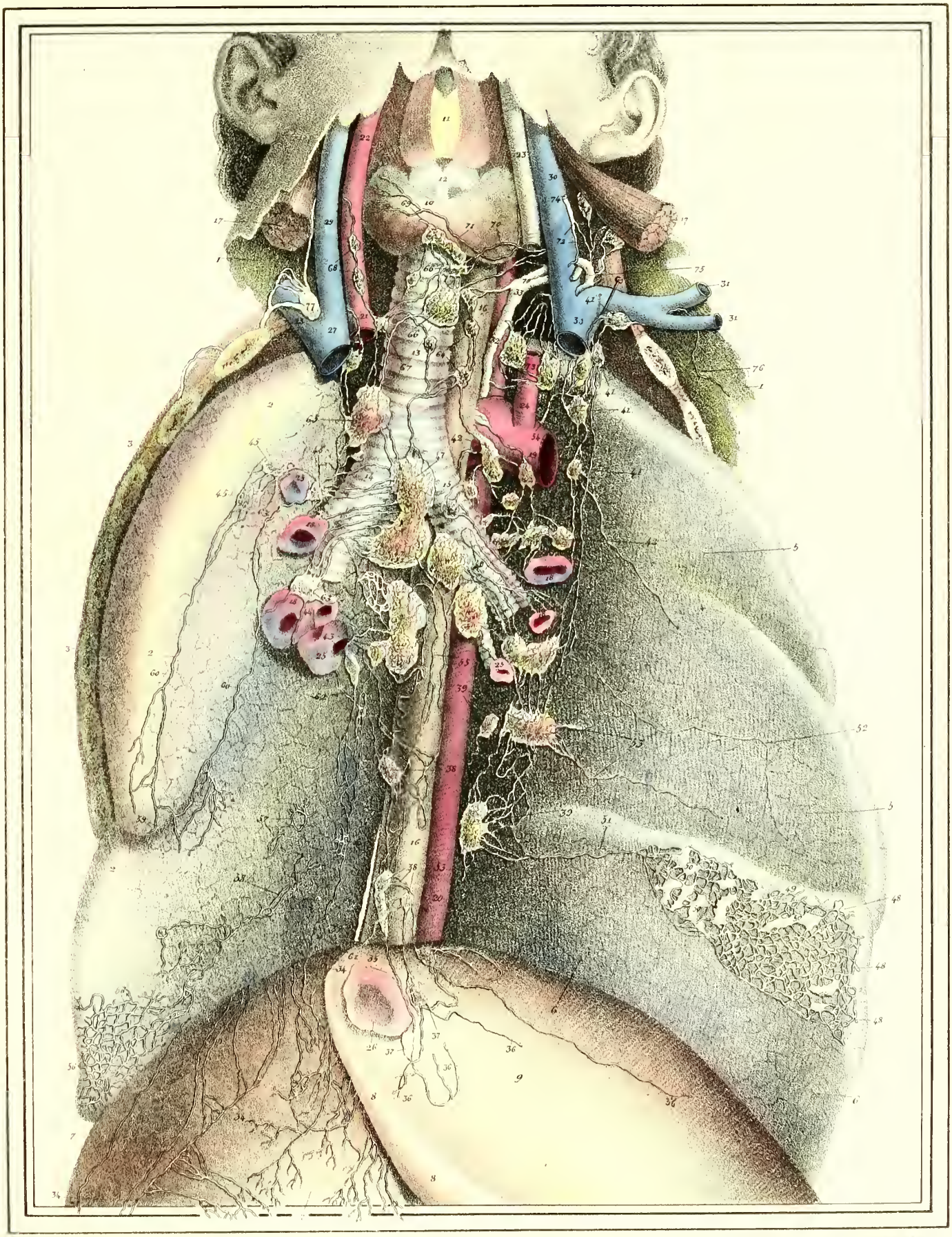

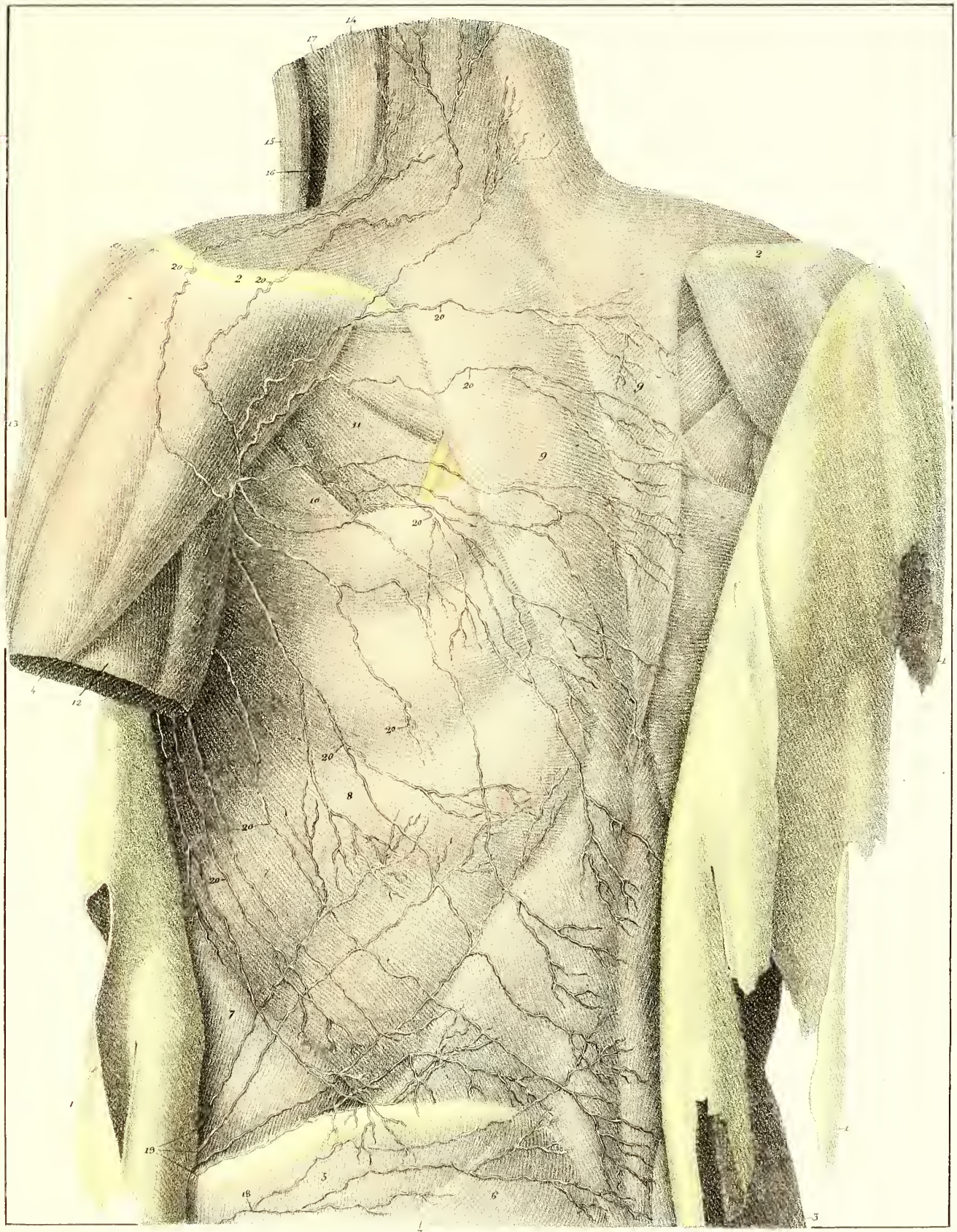

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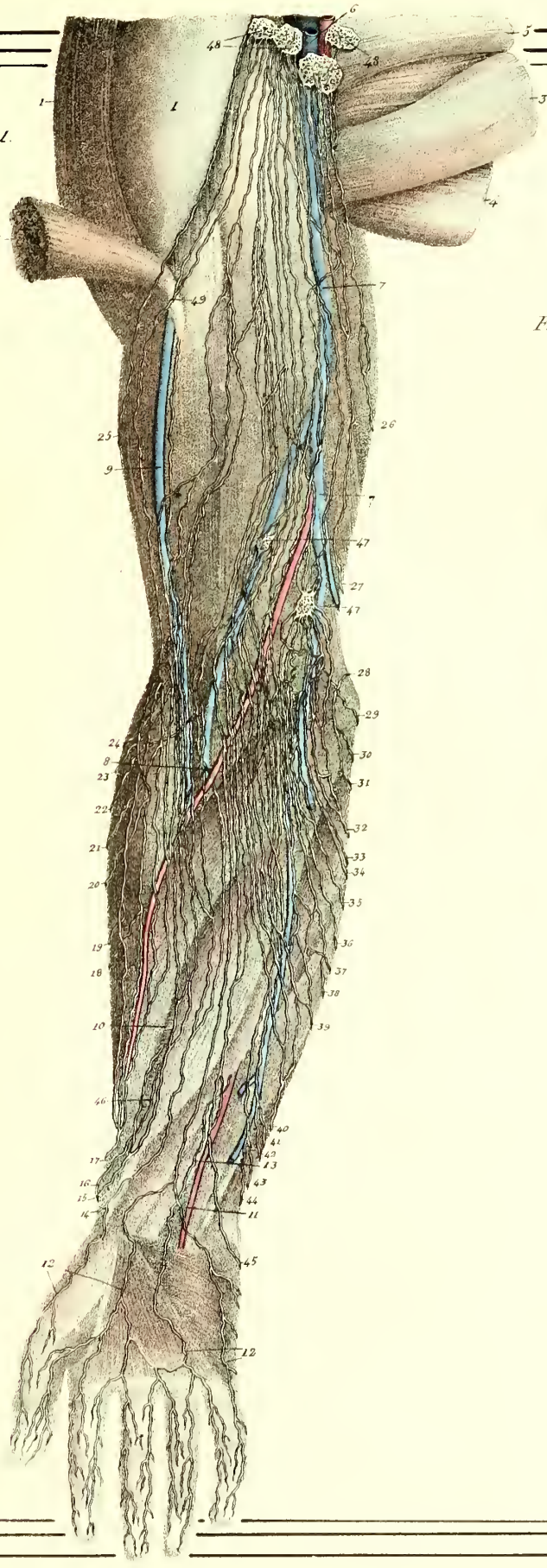

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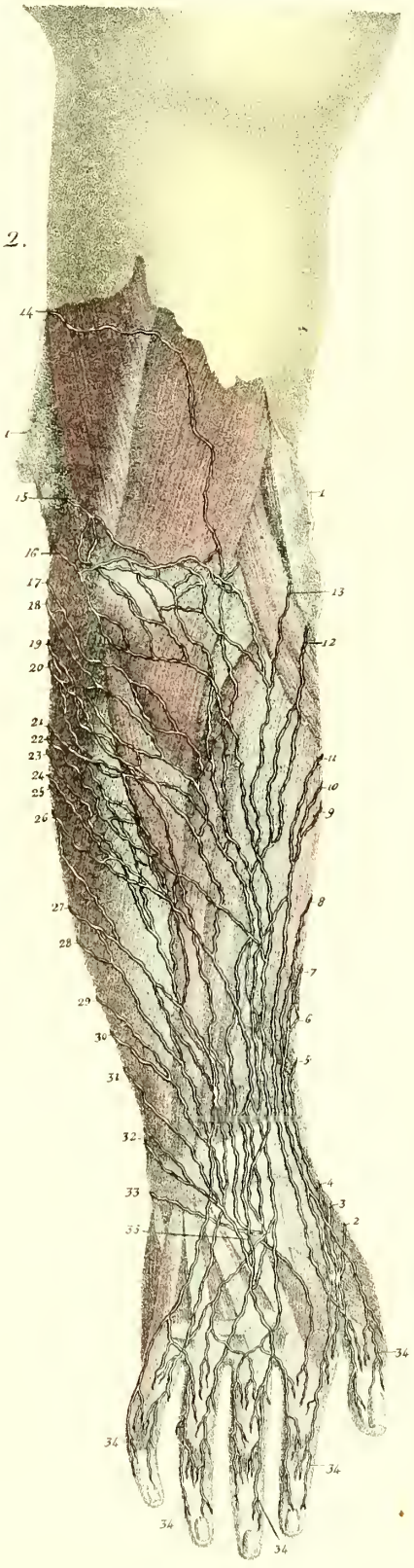

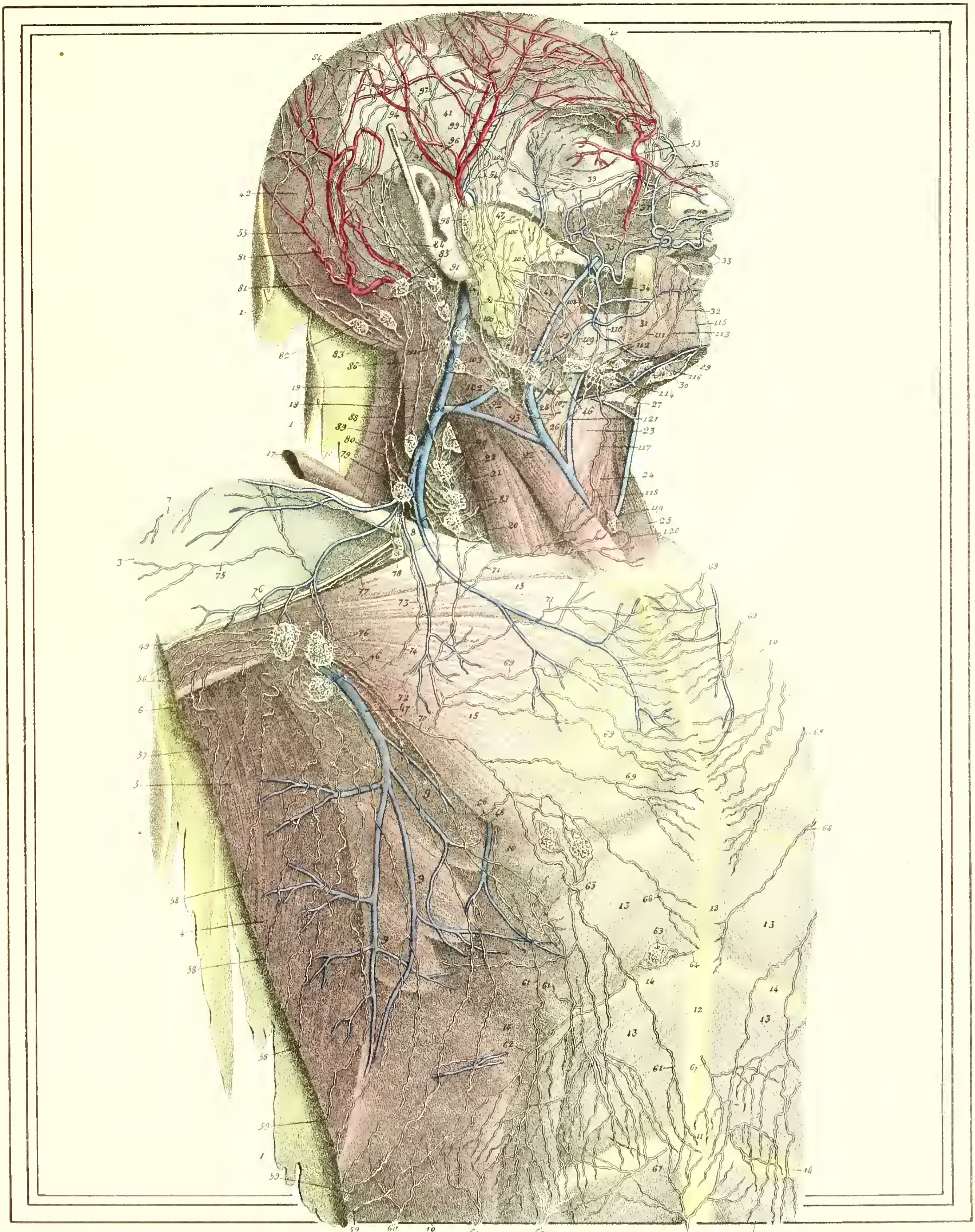

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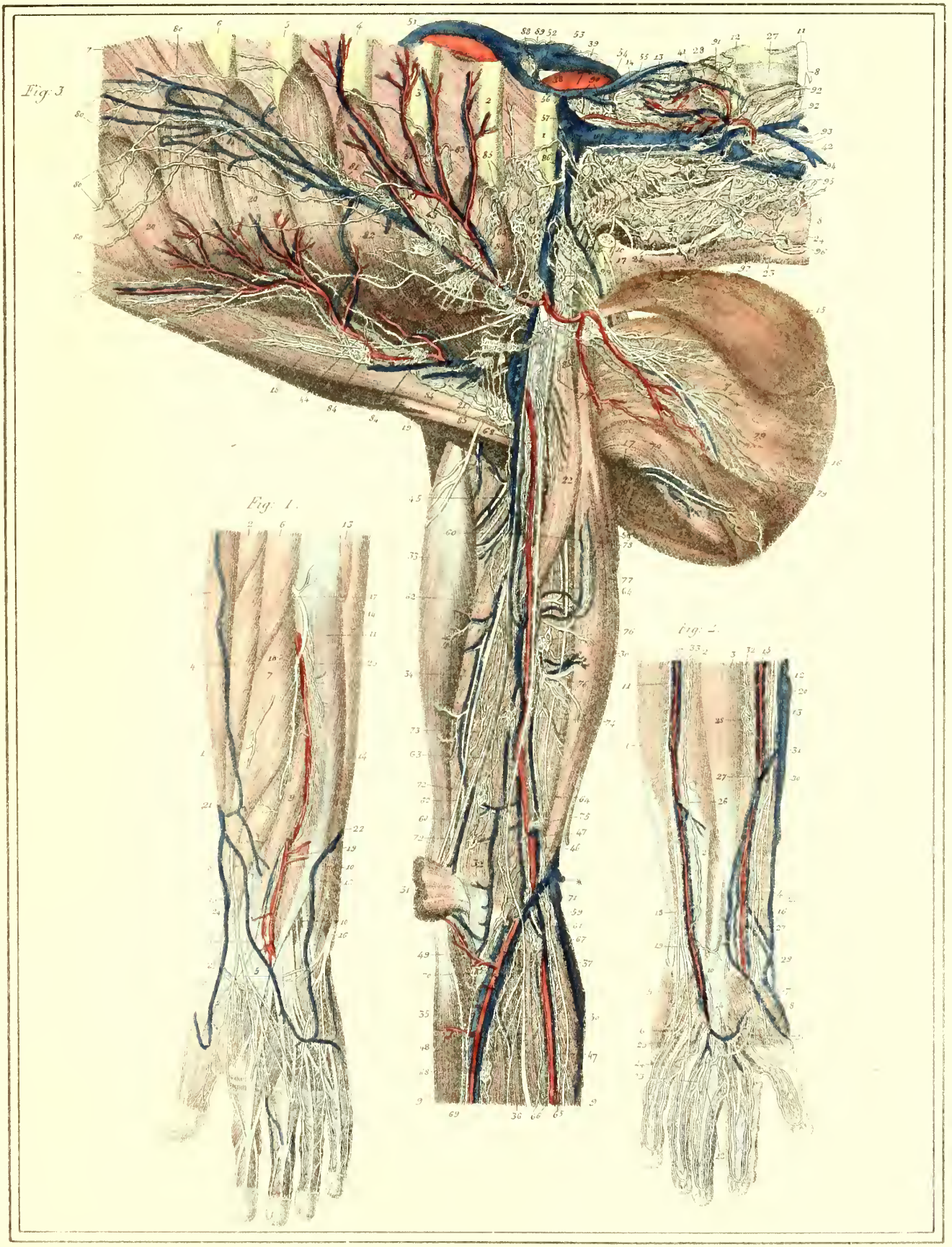
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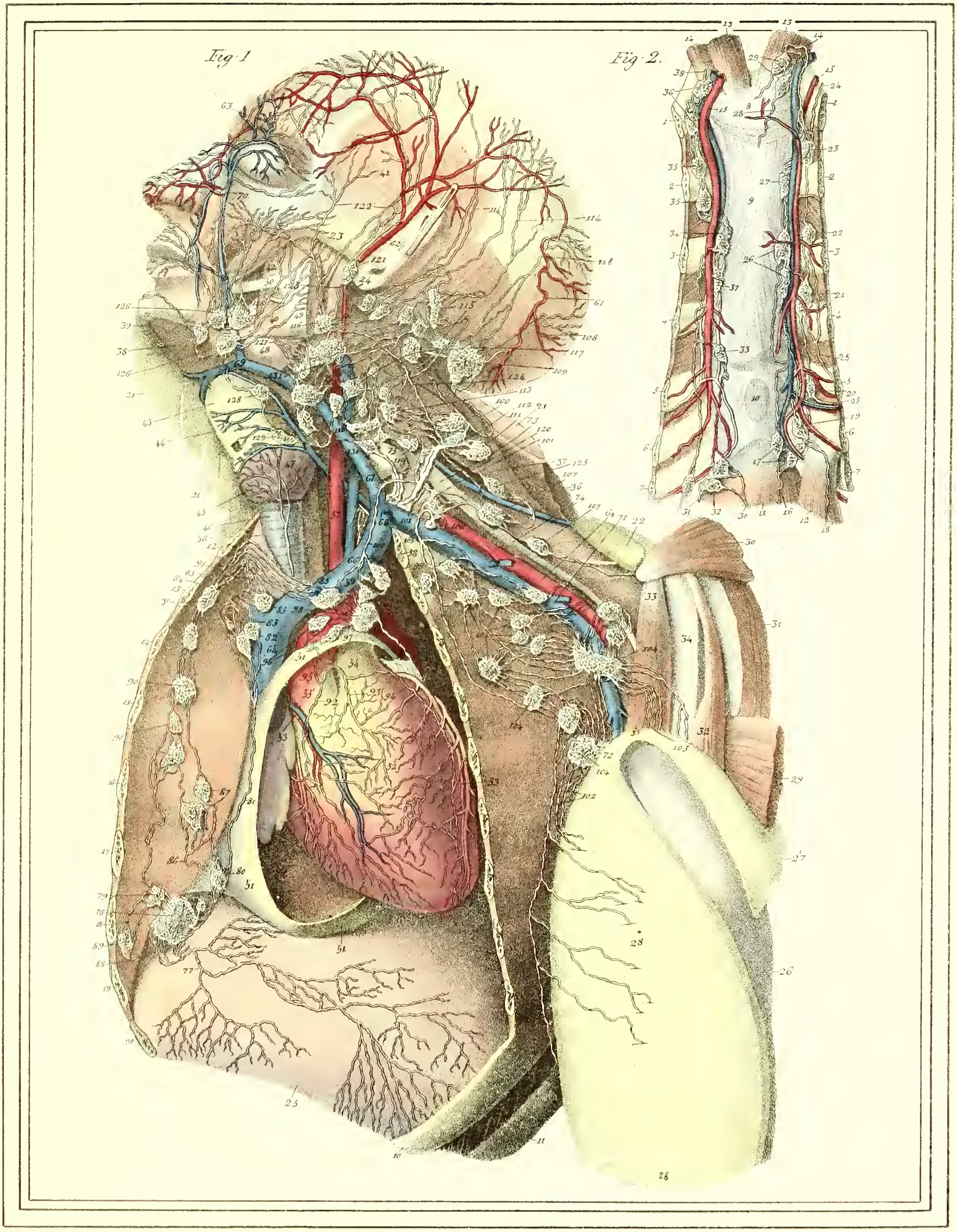

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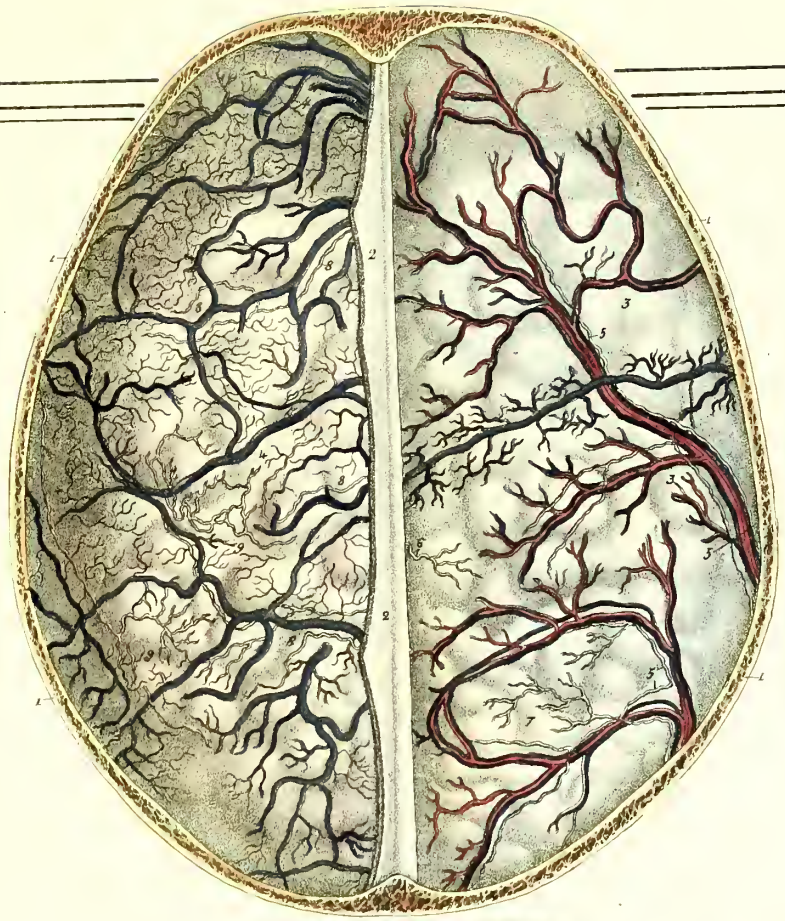

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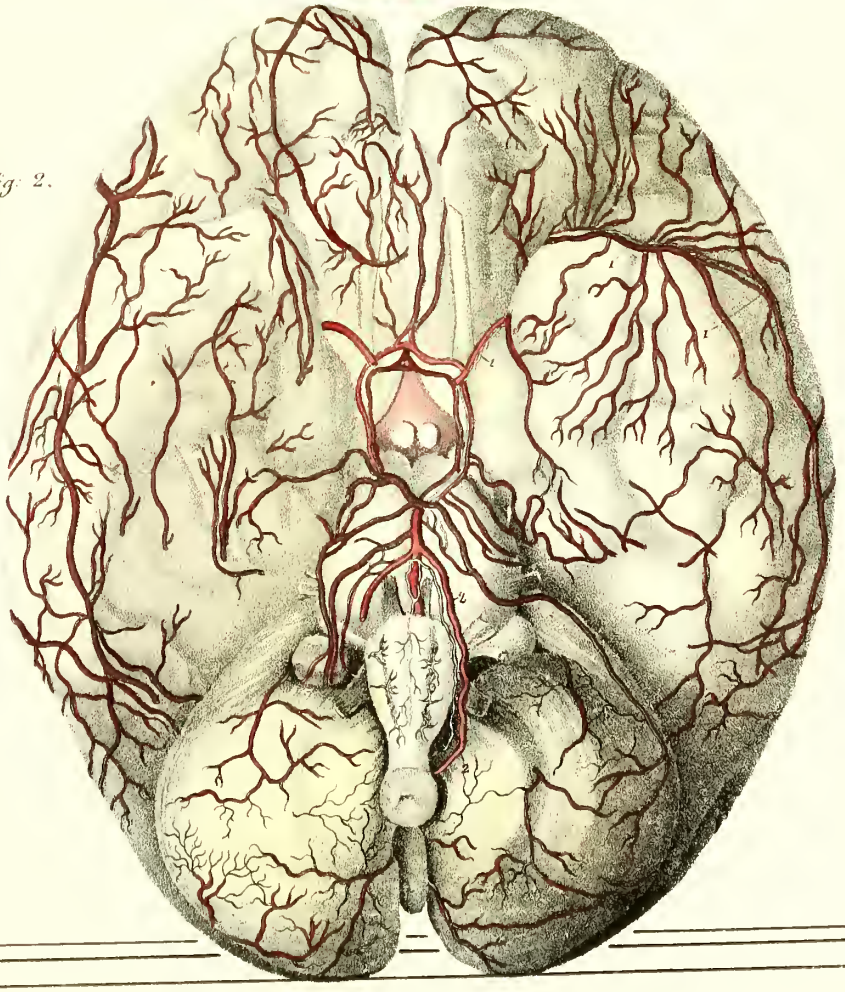

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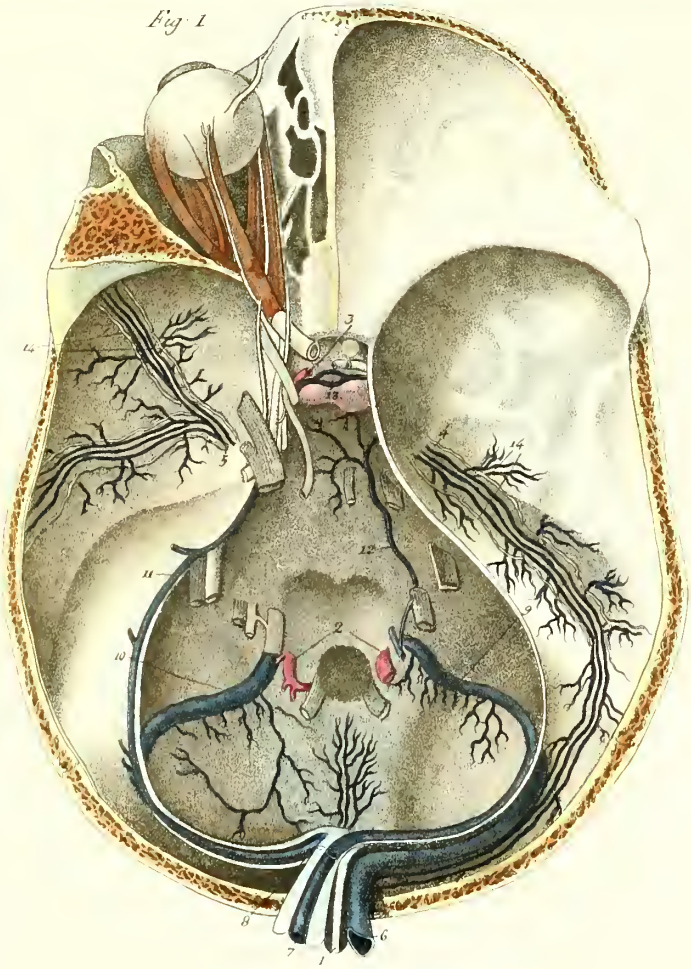

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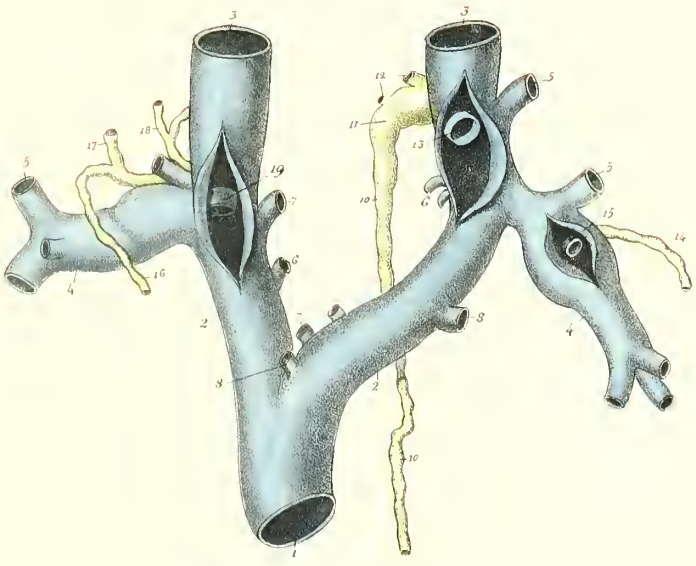

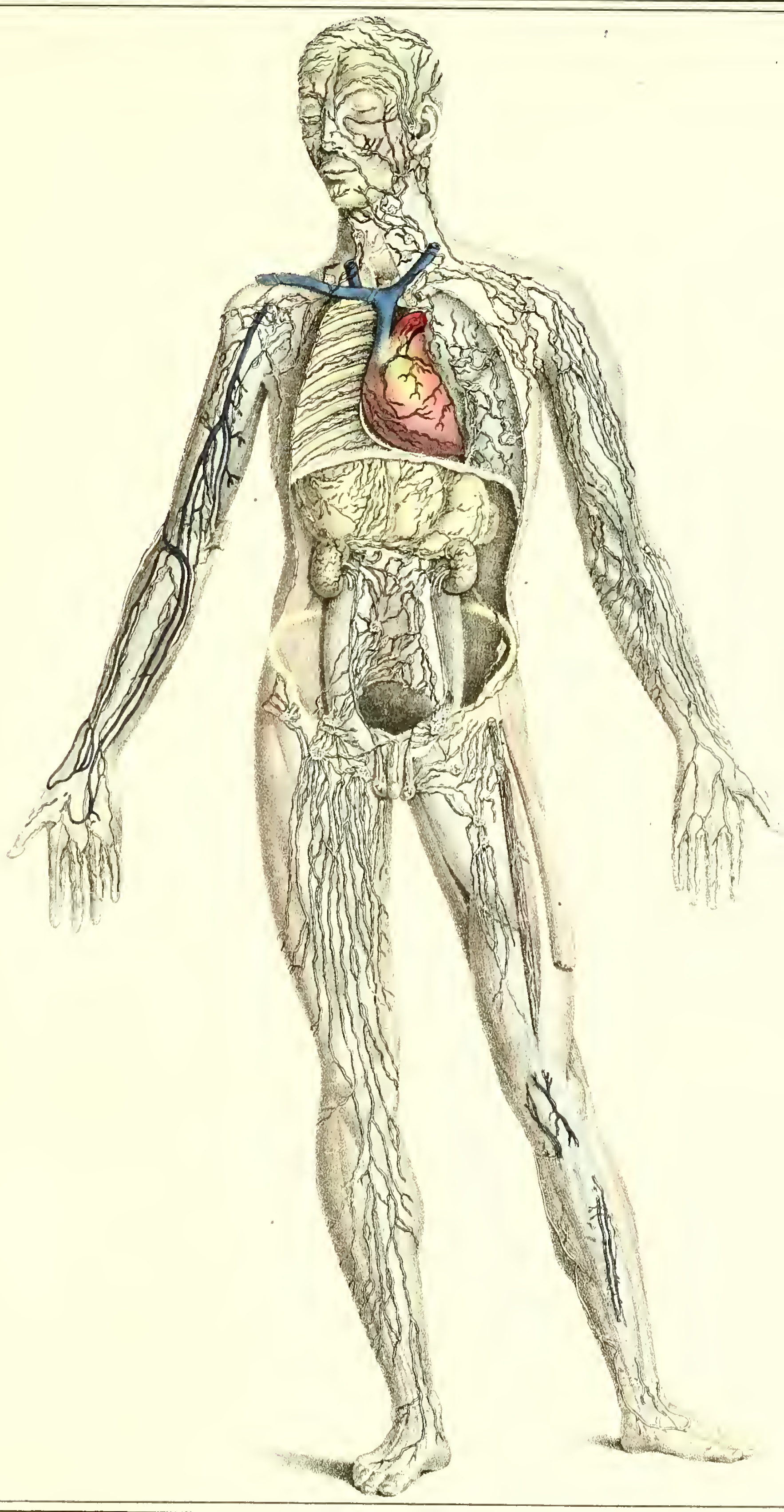

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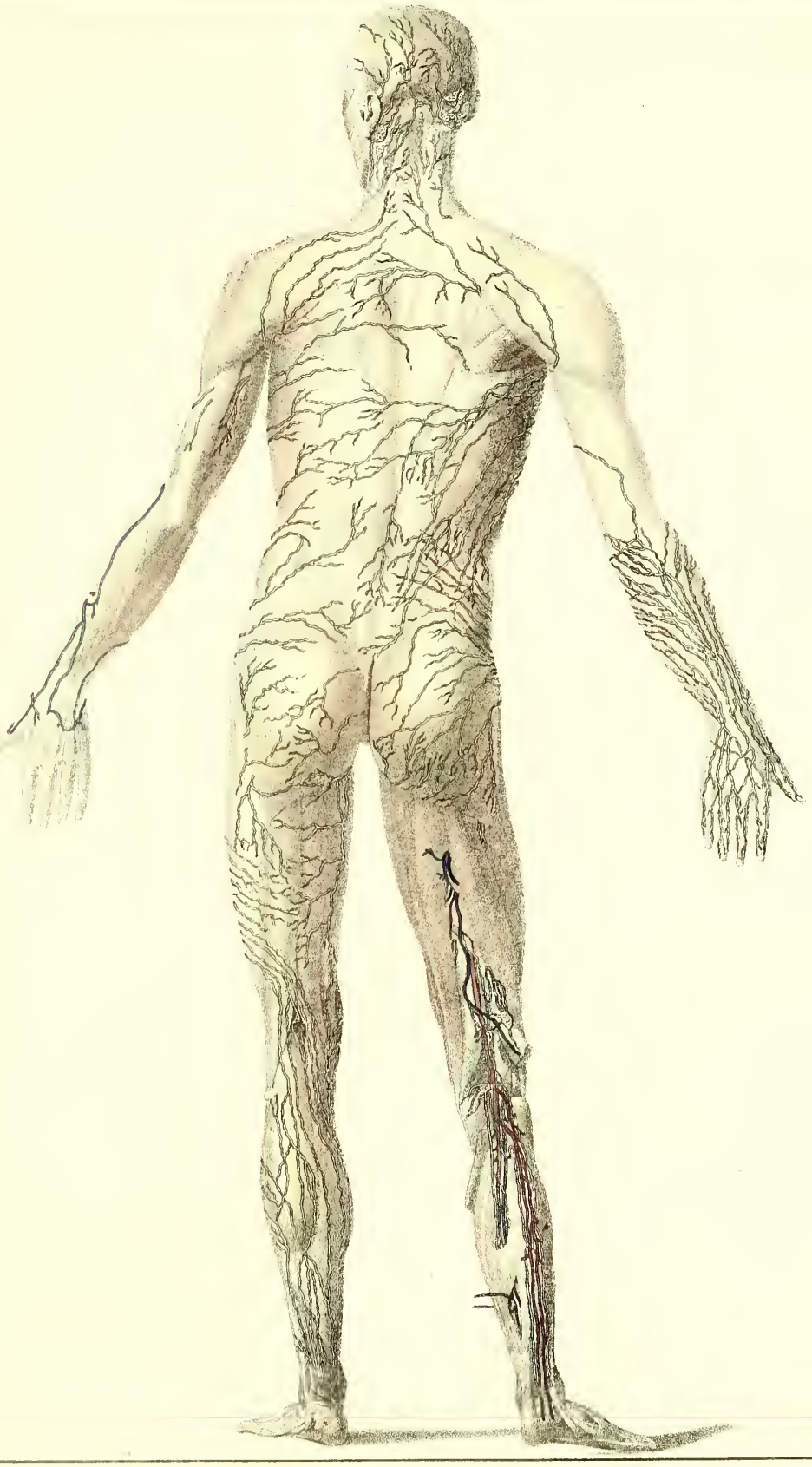

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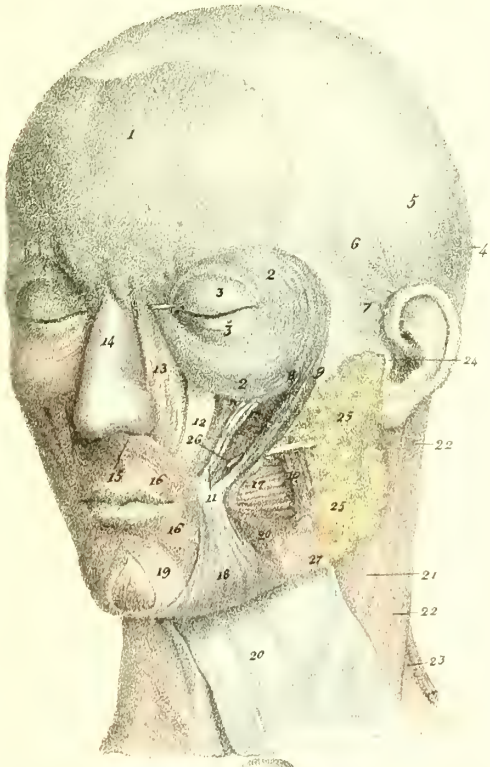

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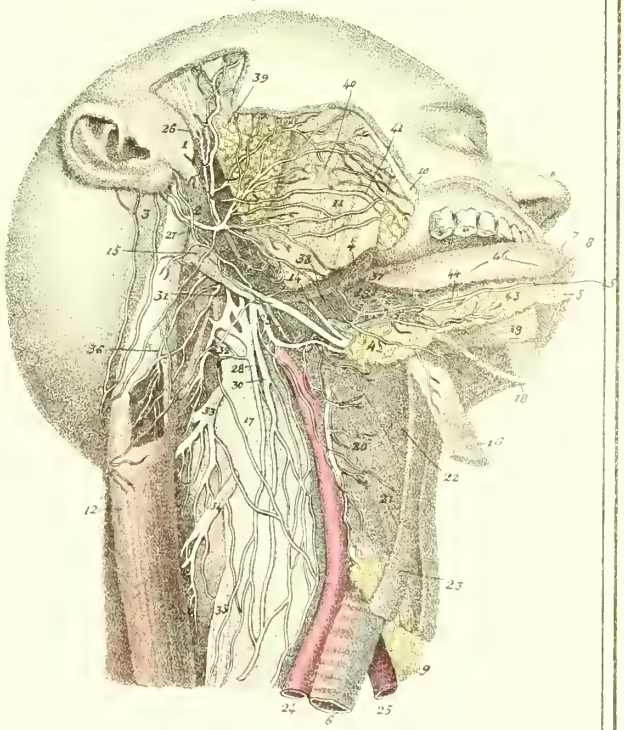

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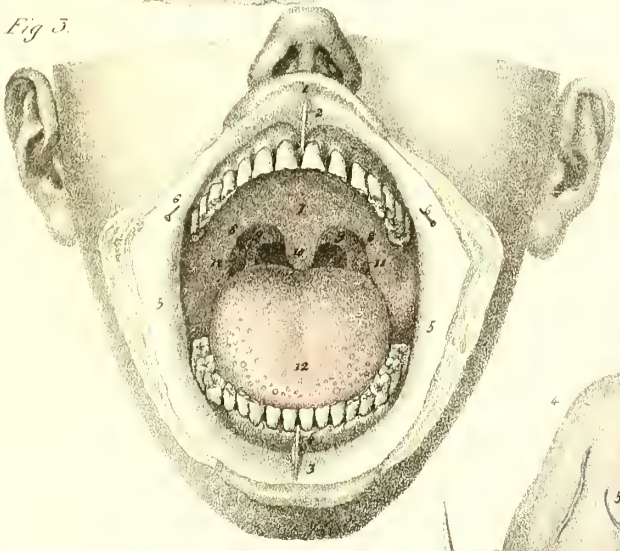

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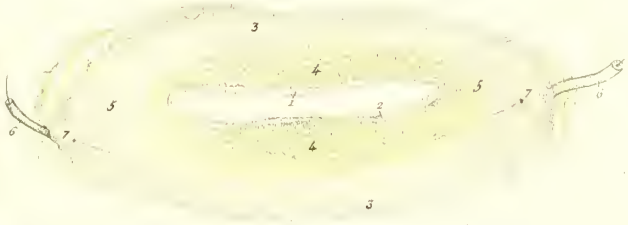

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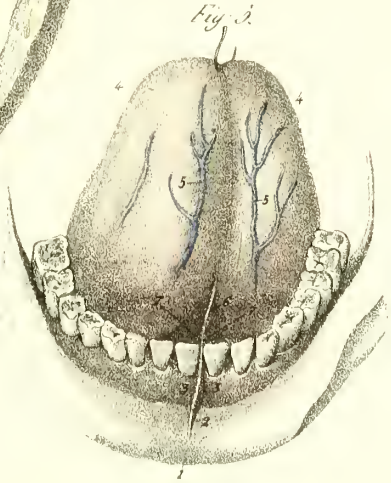

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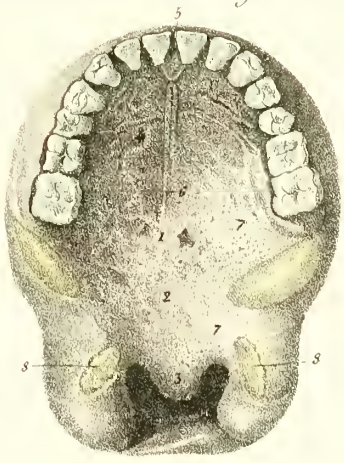

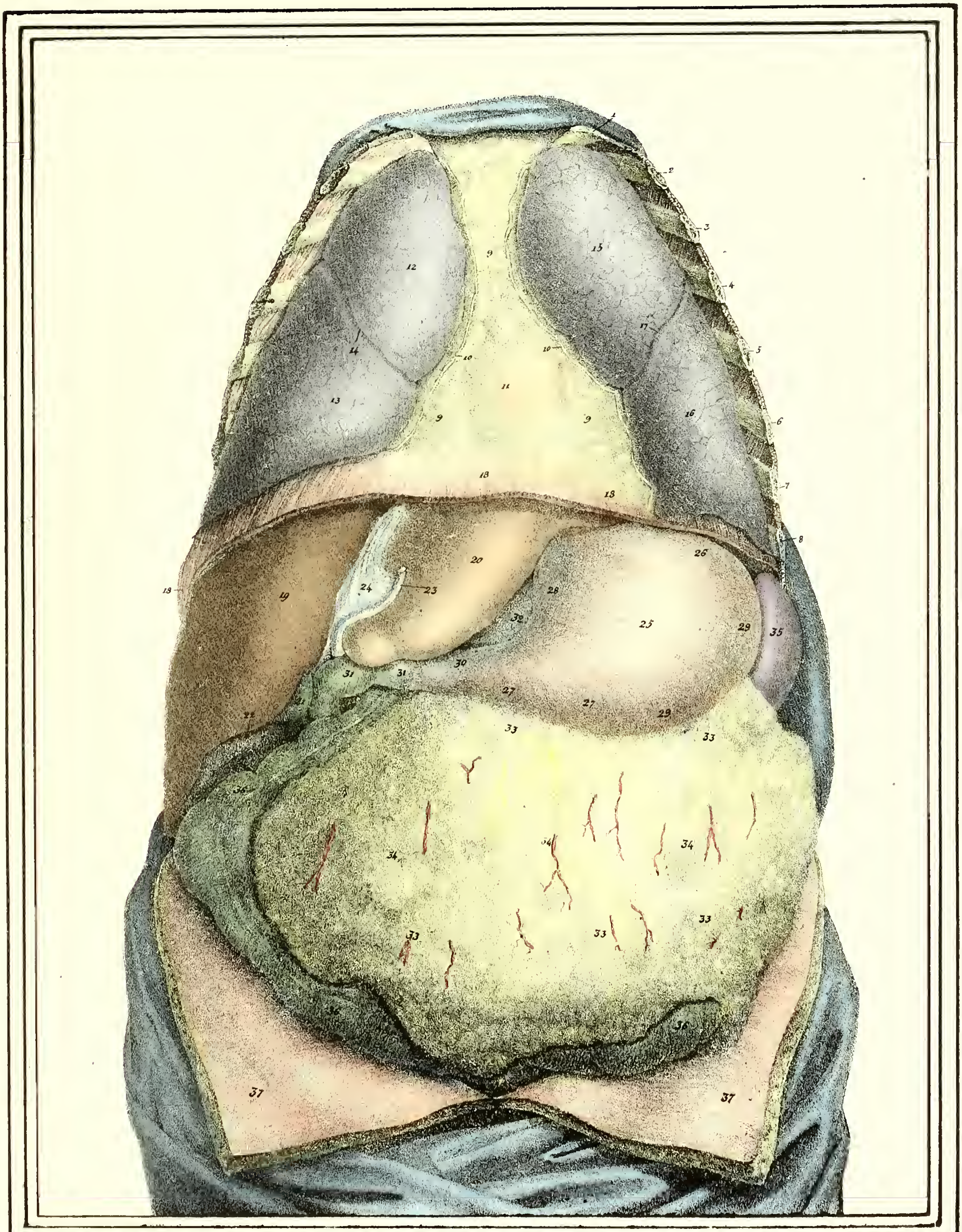

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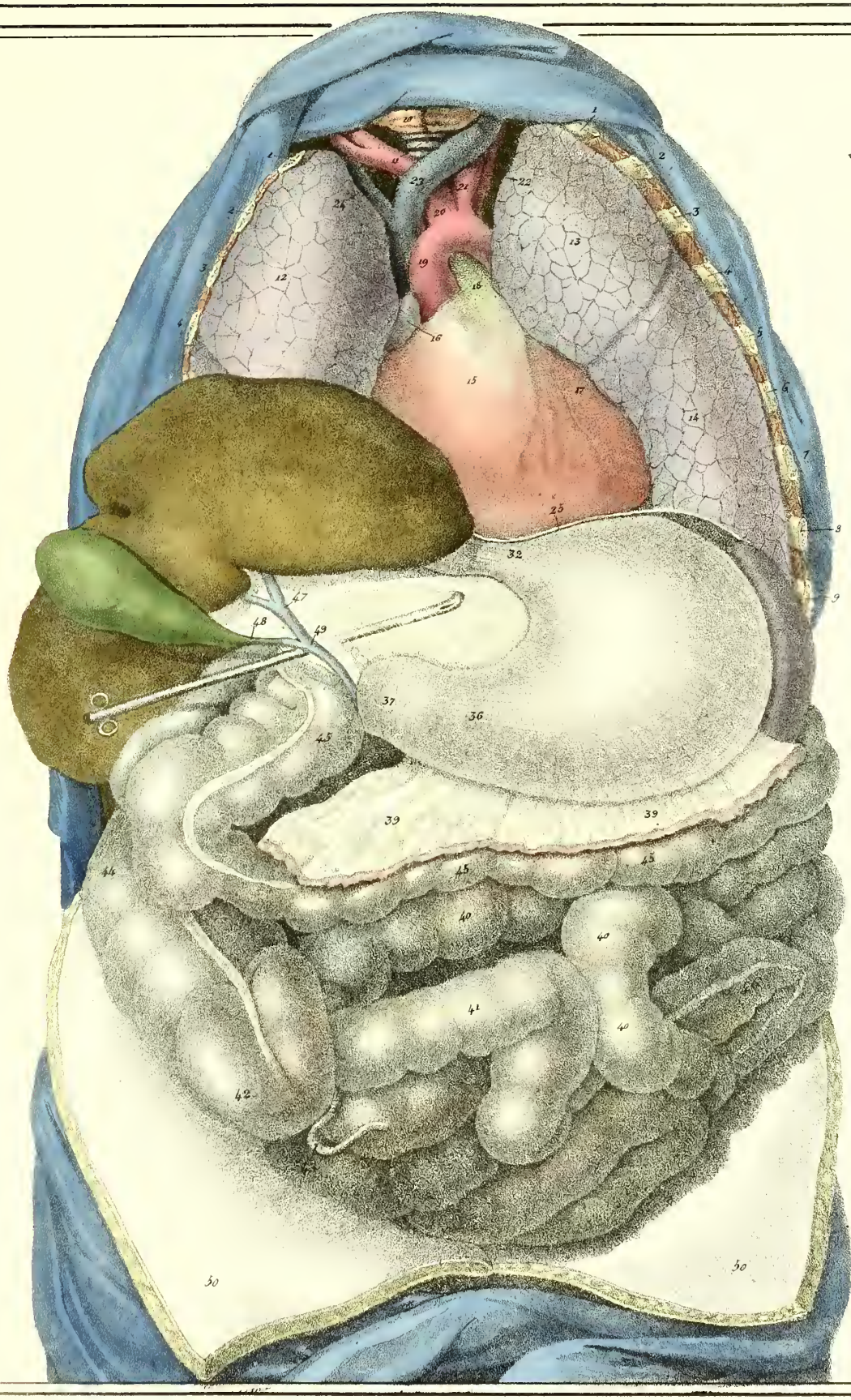

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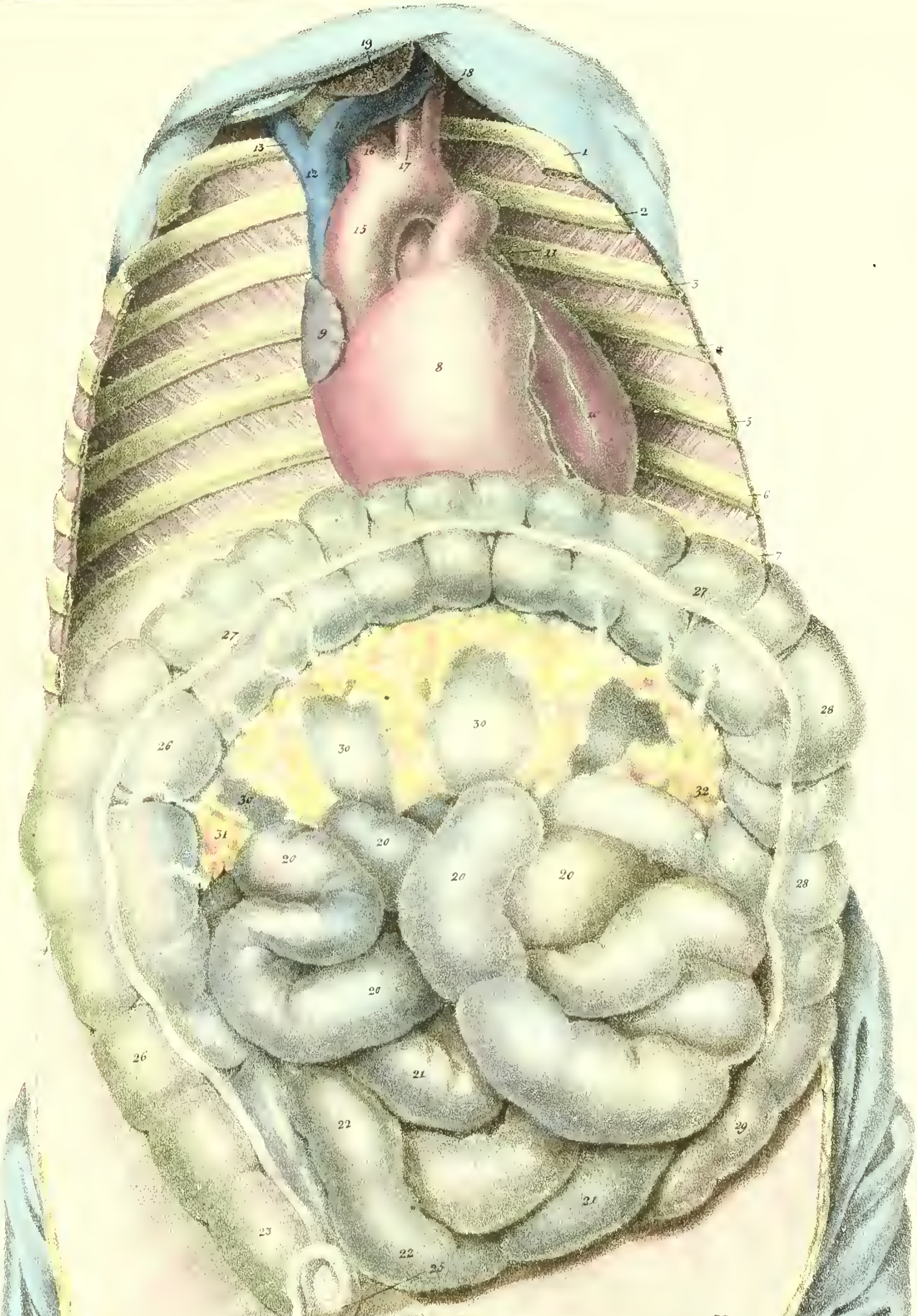
Lith.de Frey



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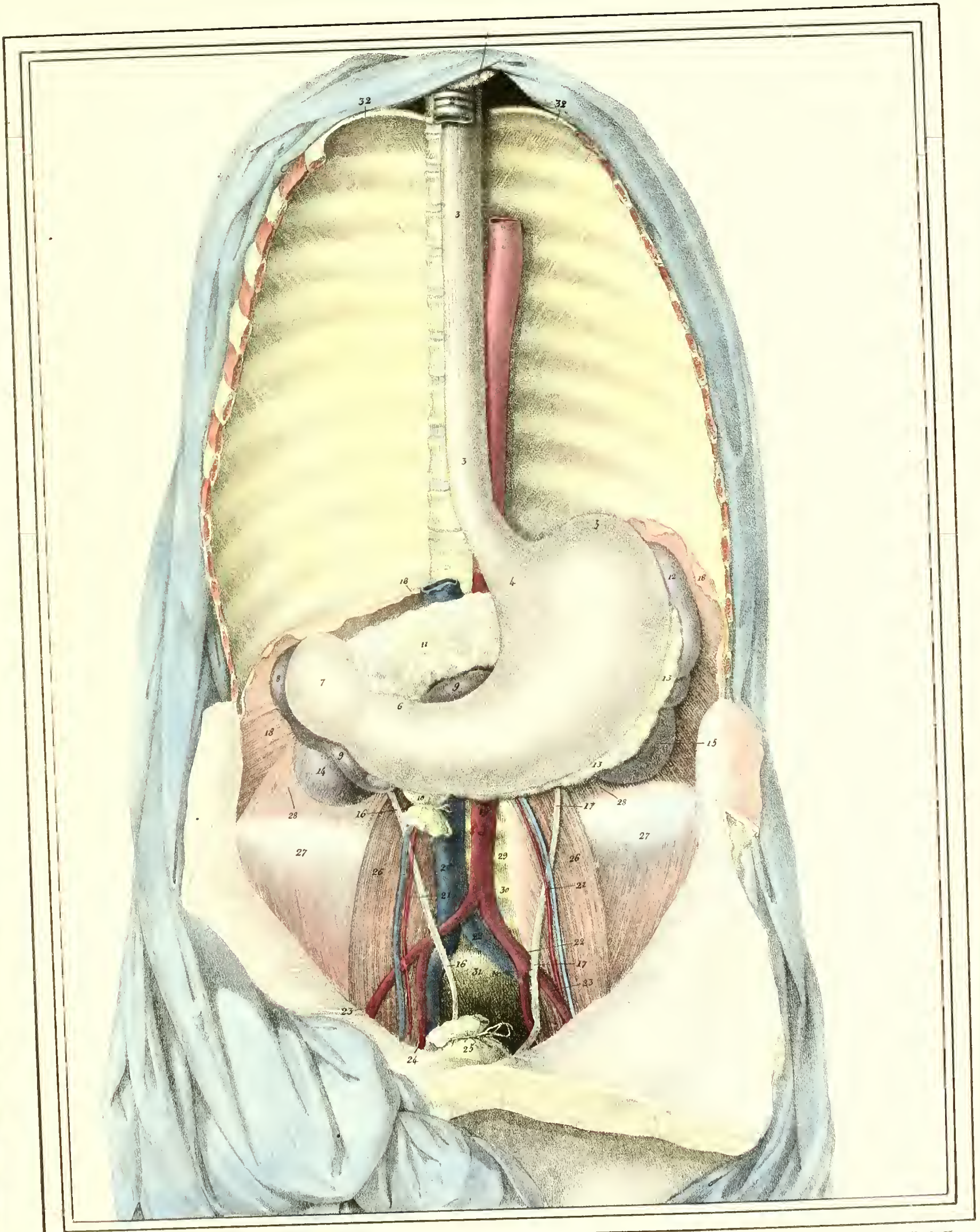

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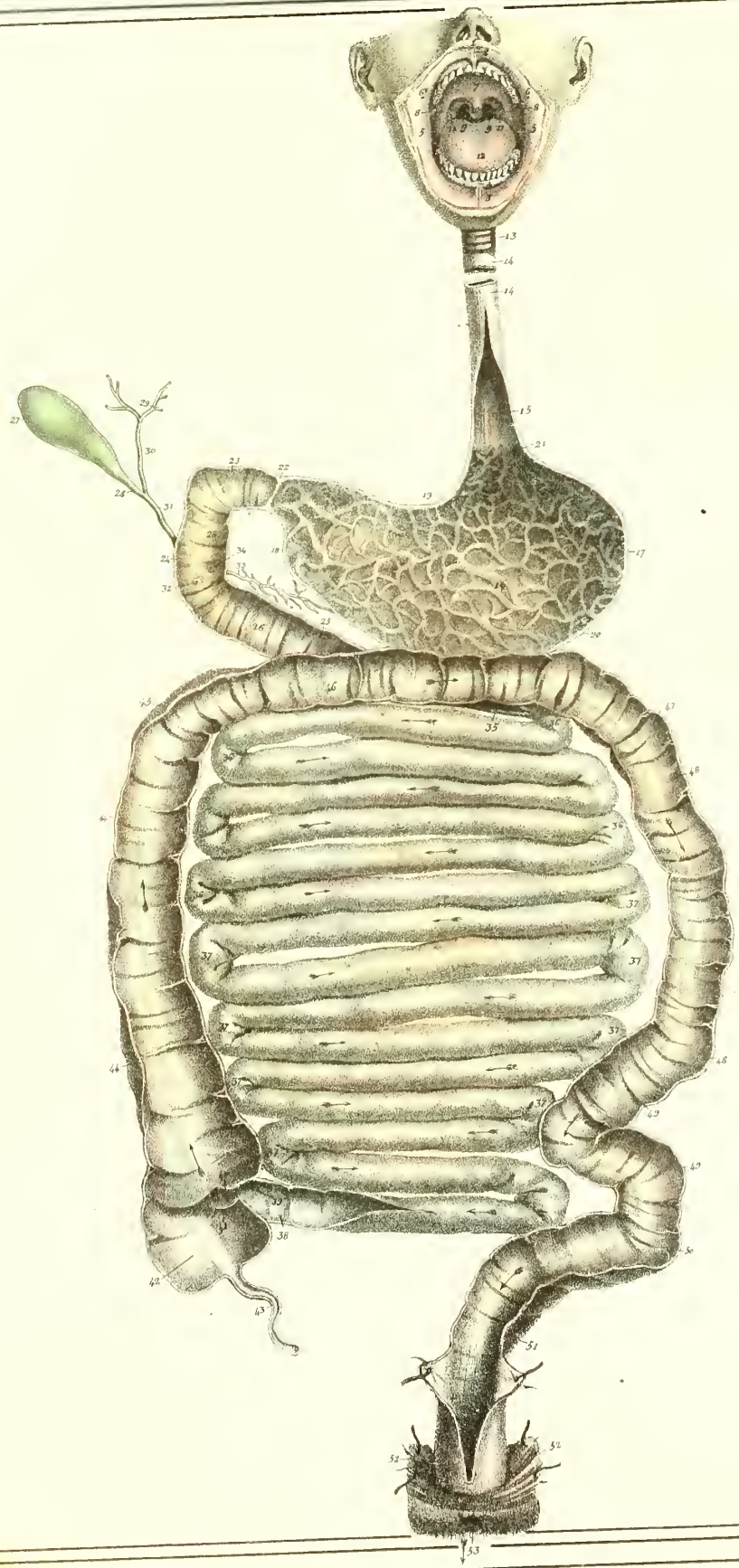

Lith. de Frey

Fig 1.

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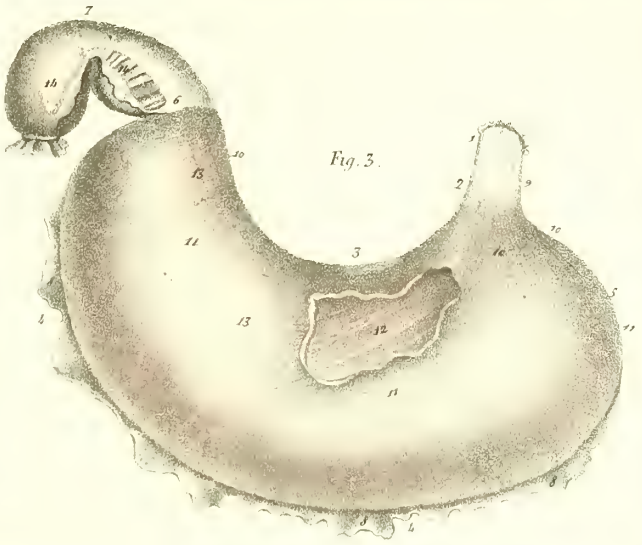

Fig. 3.

Fig 4

Fig 5.

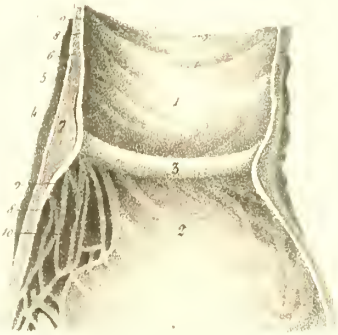

Fig 6

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Fig: 1.

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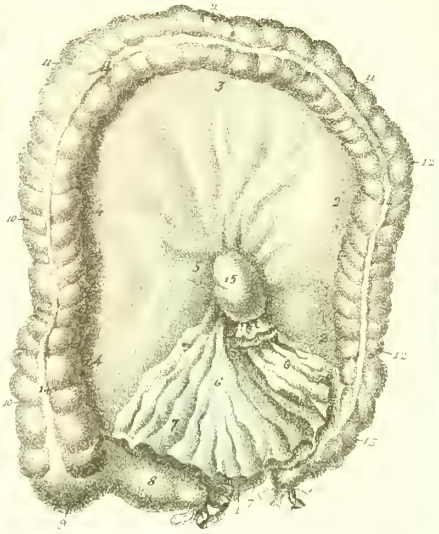

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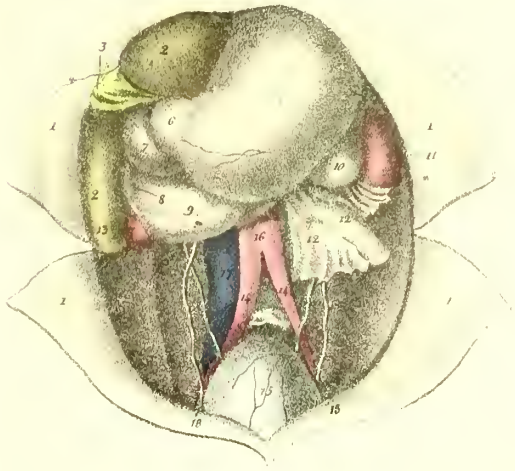

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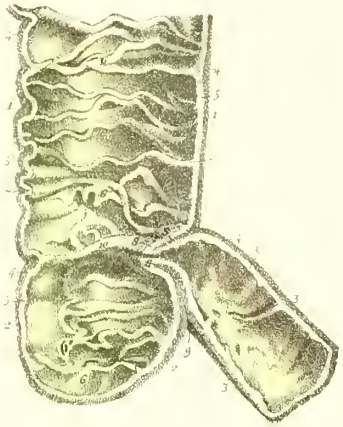

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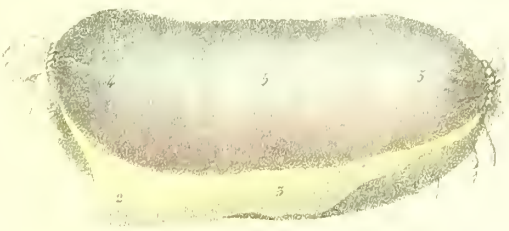

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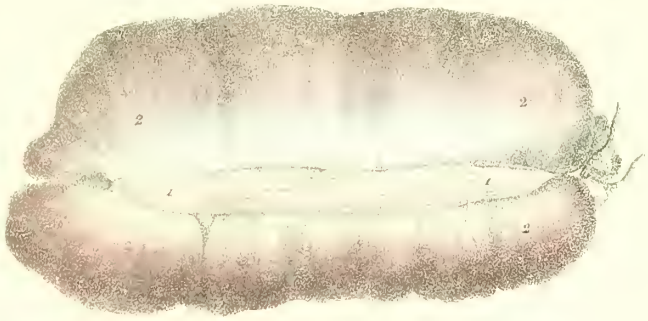

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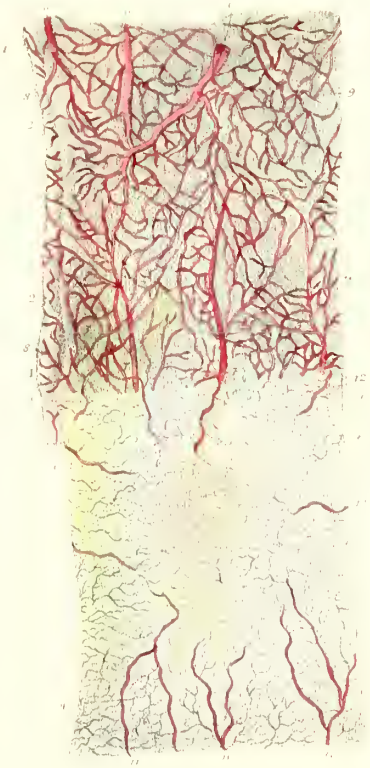

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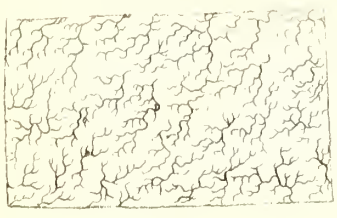

Hinterlin del.

Litho de Frey

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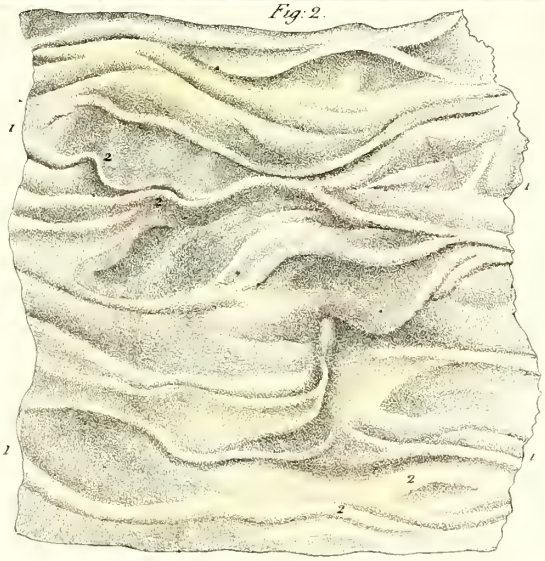

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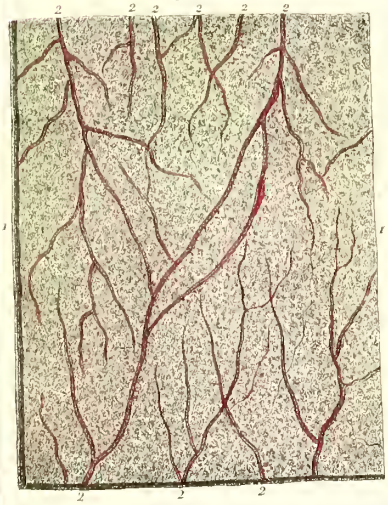

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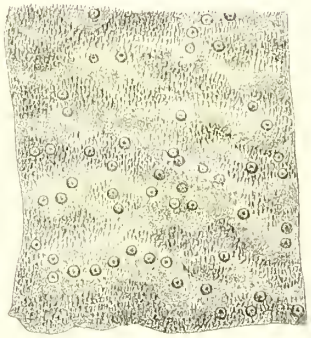

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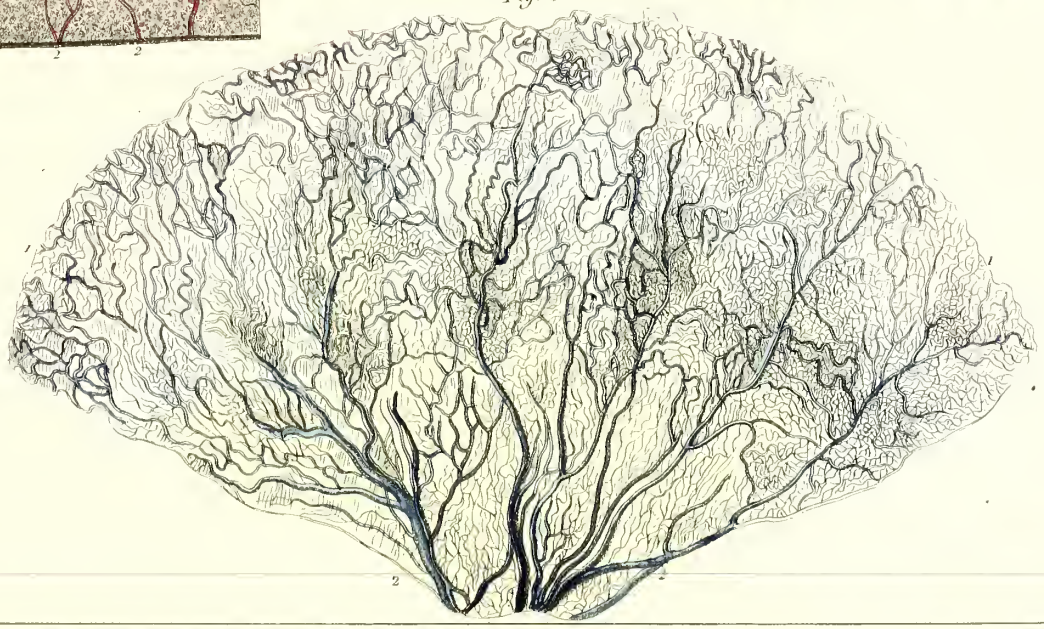

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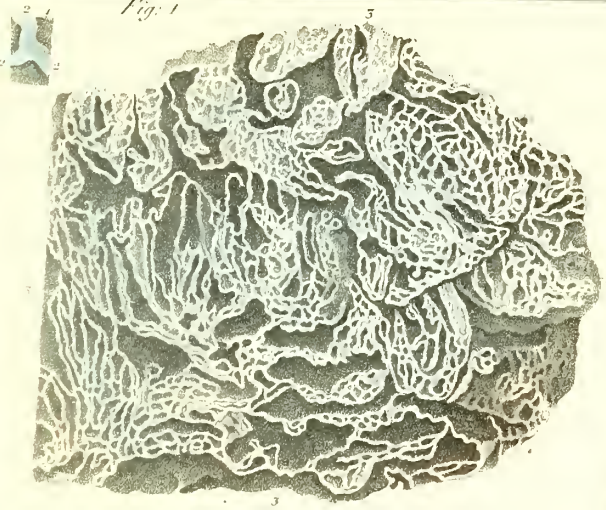

Fig. 2

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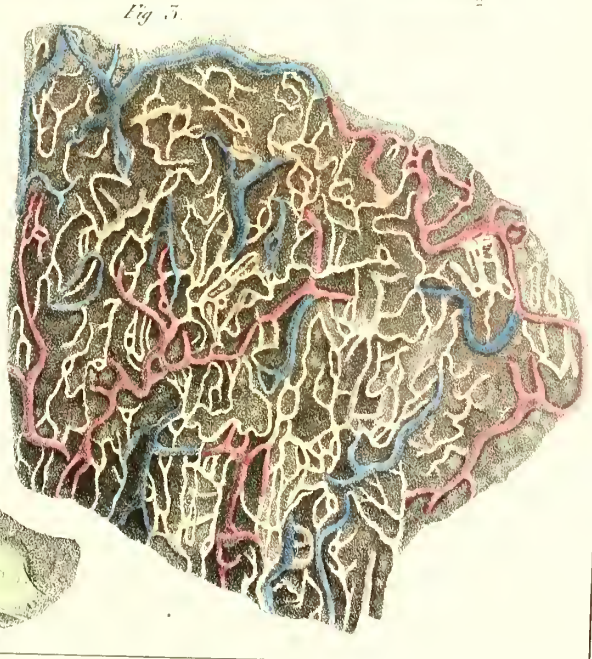

Hammeton del

Lith. de Frey

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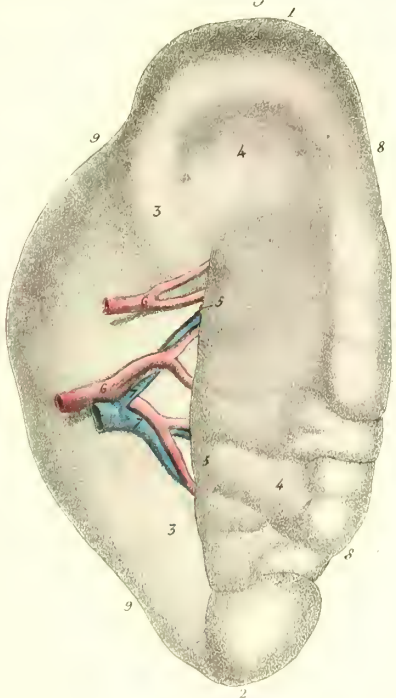

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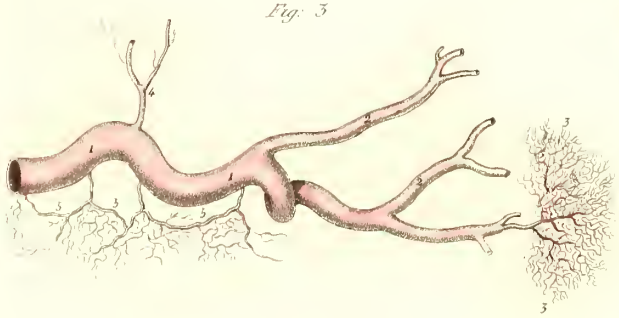

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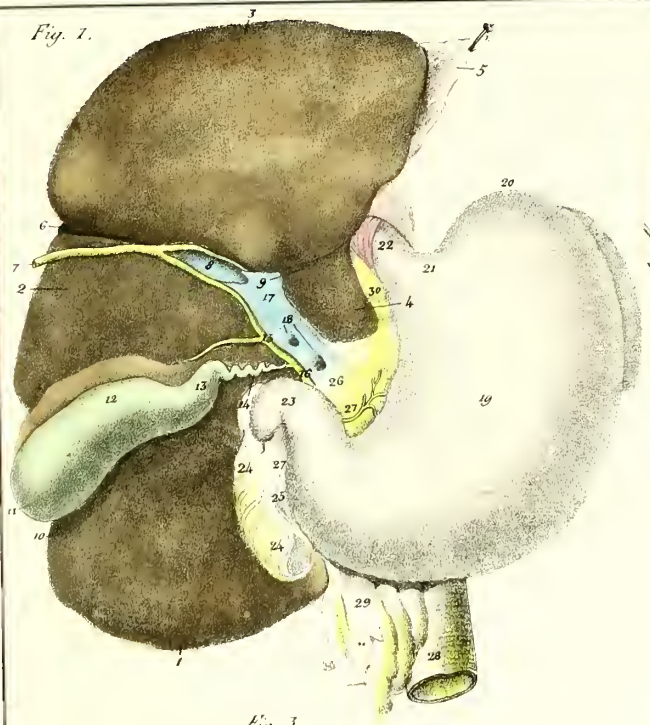

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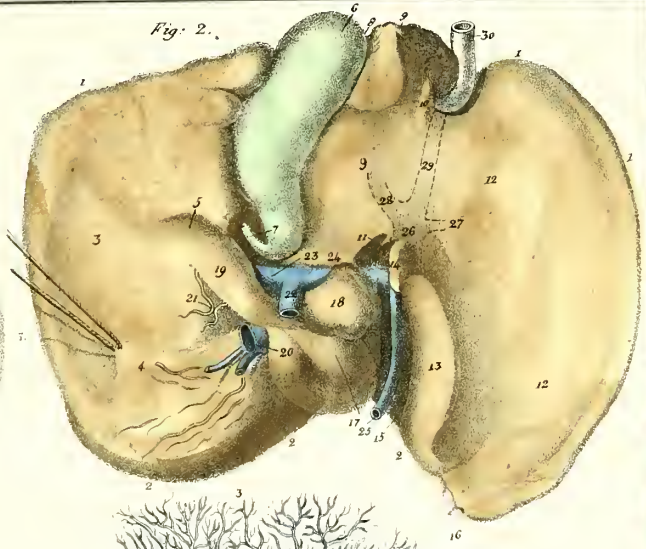

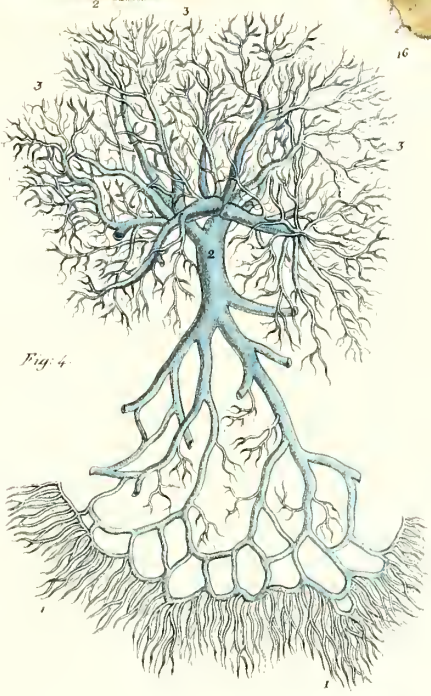

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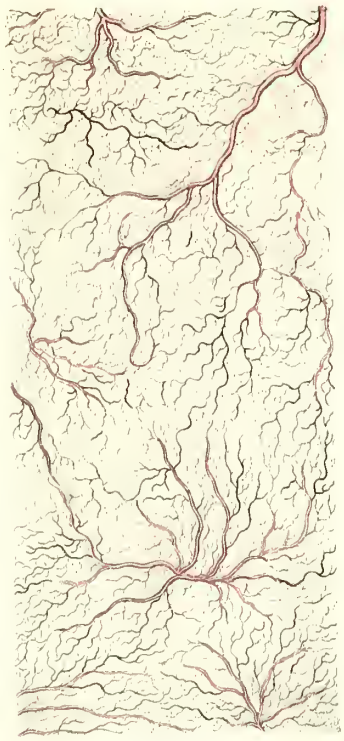

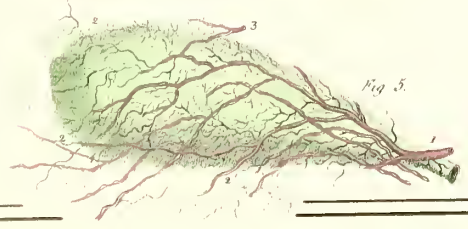

Fig. 5.

Fig. 6.

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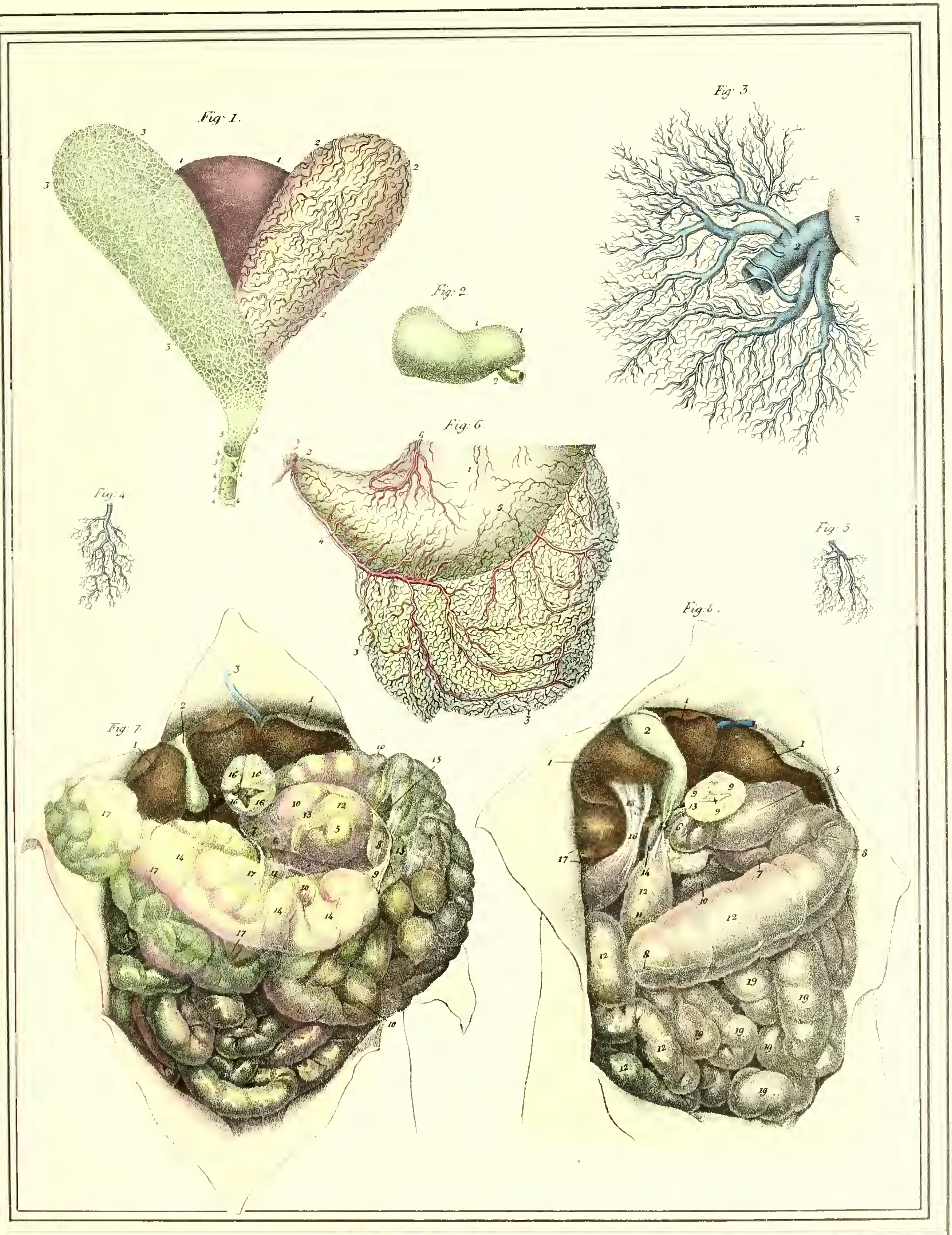
Lith de Bieq



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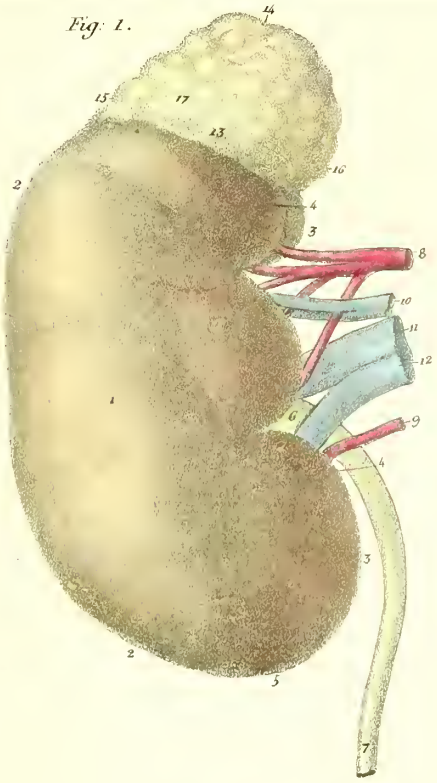

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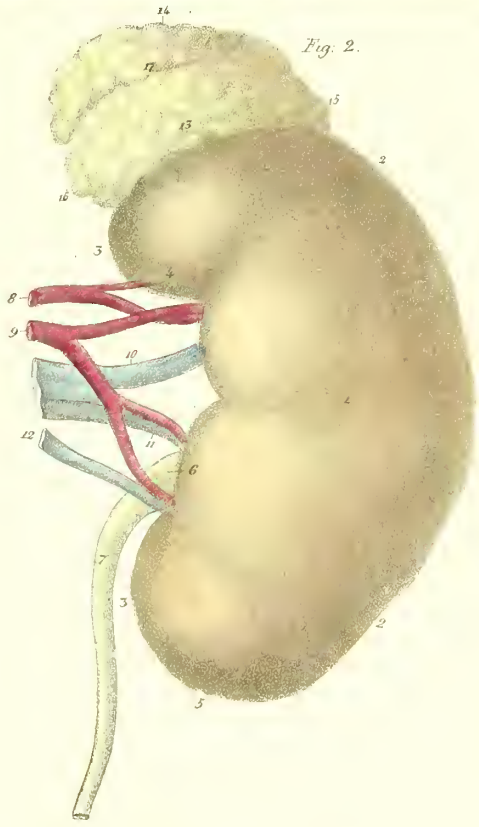

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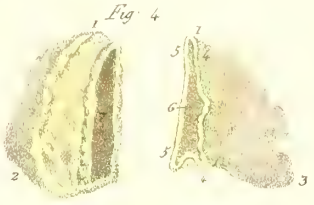

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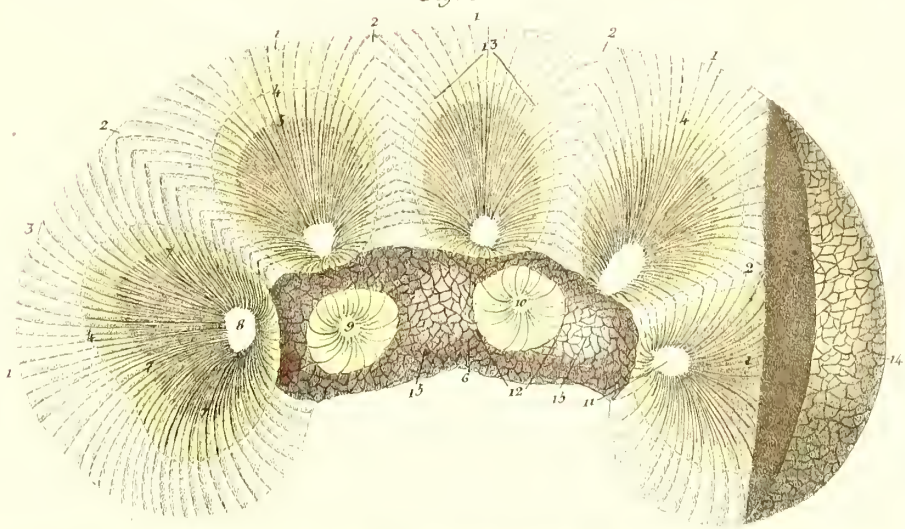

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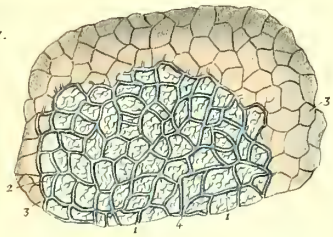

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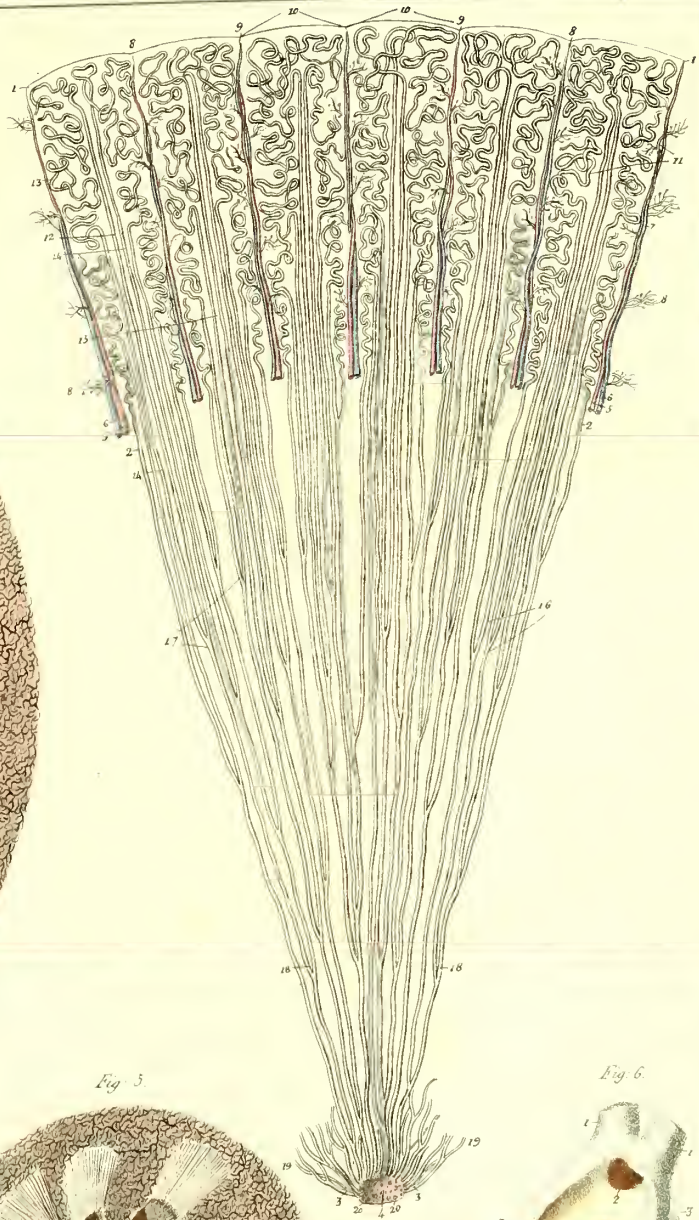

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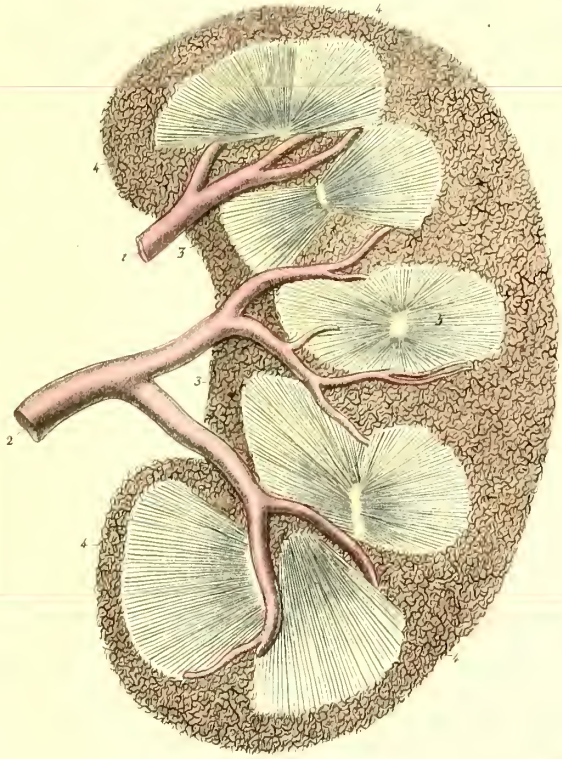

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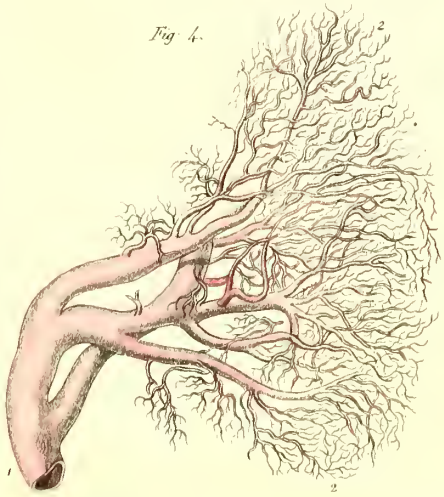

Fig. 5.

Fig. 6.

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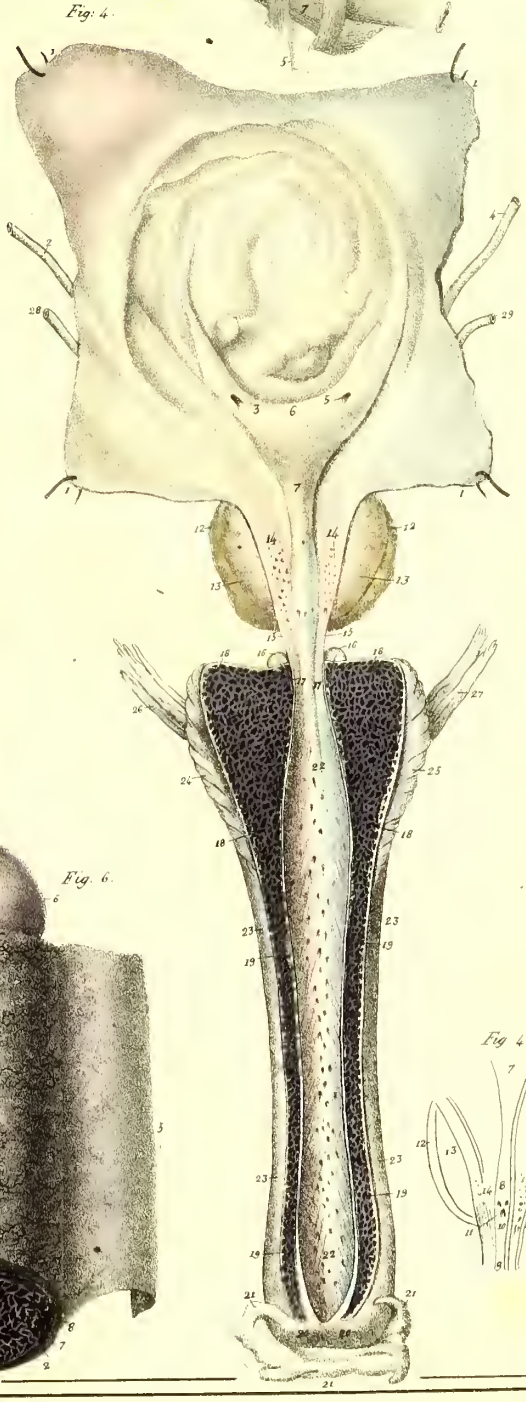
Lith. de Frey

Fig. 1.

Fig. 2.



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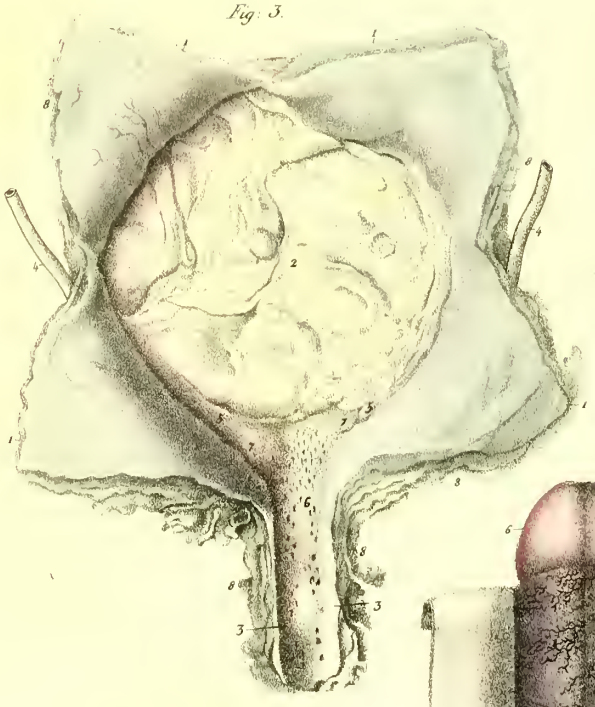

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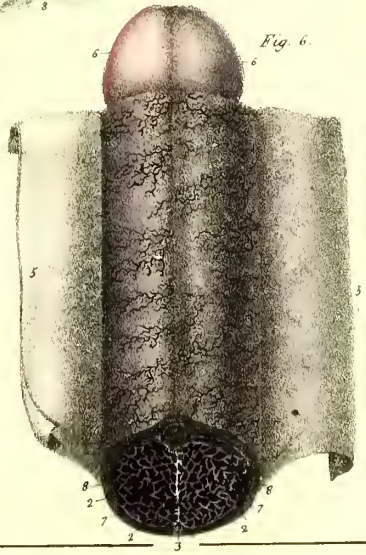

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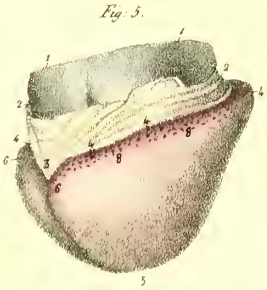

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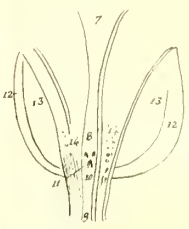

Fig. 4

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Lith. de Frey

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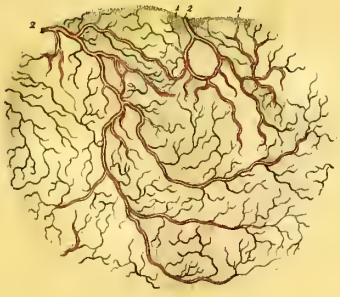

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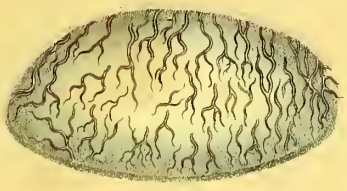

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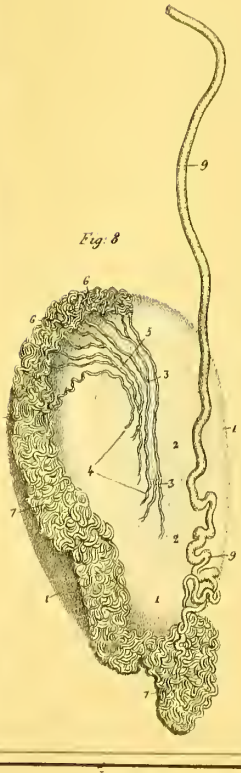

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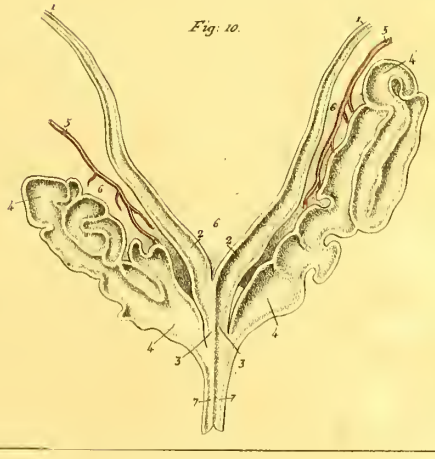

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Luth. de Frey

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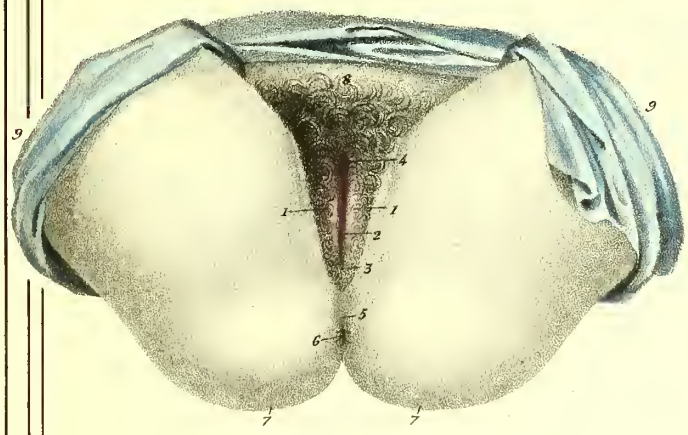

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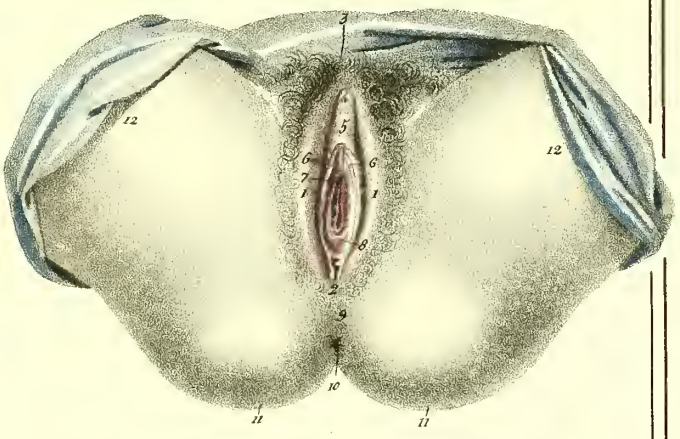

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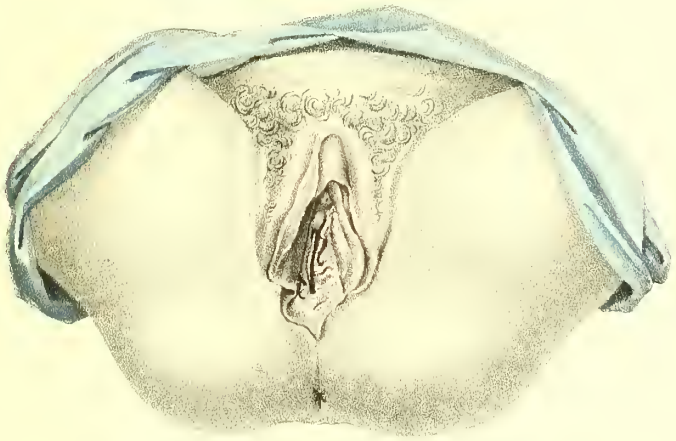

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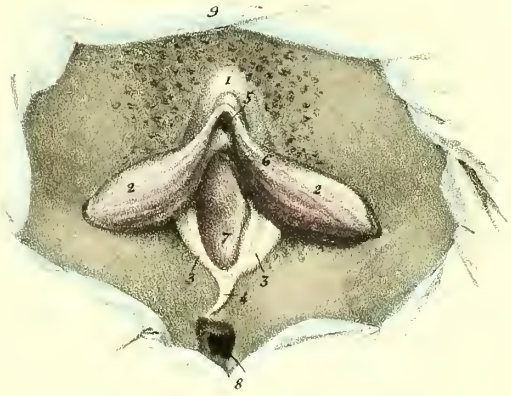

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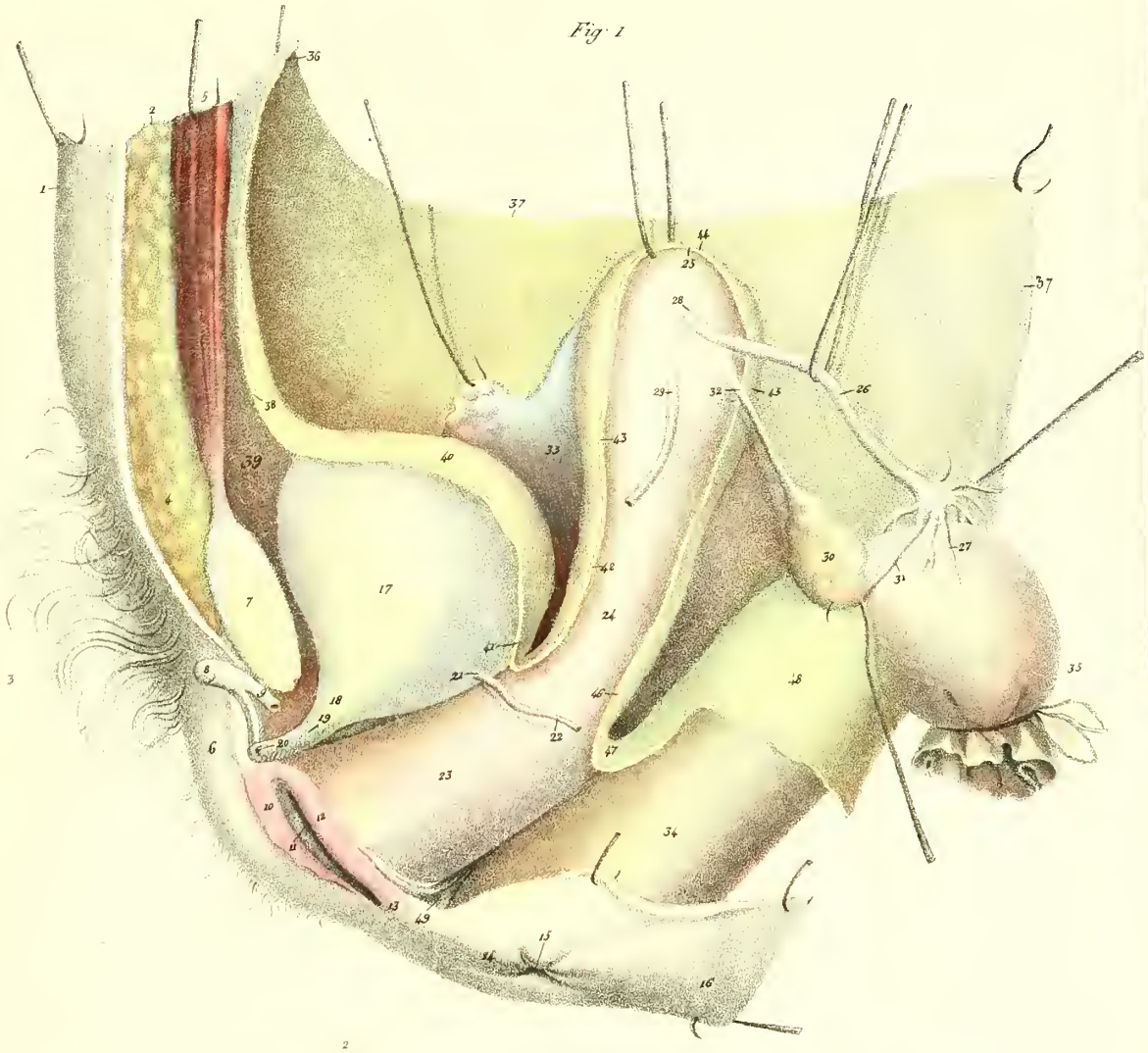


Fig. 1

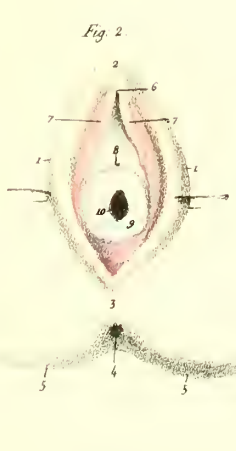
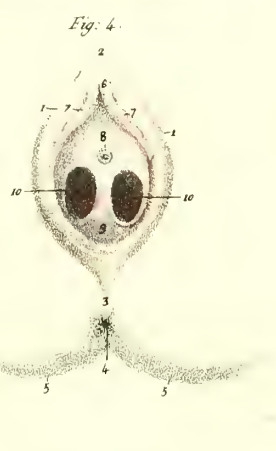


Fig. 2

Fig. 3



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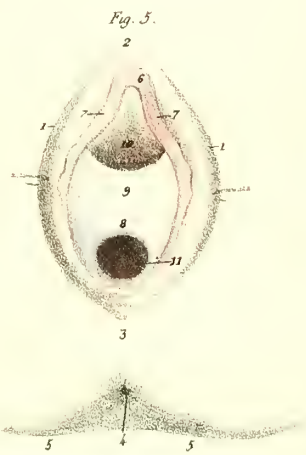
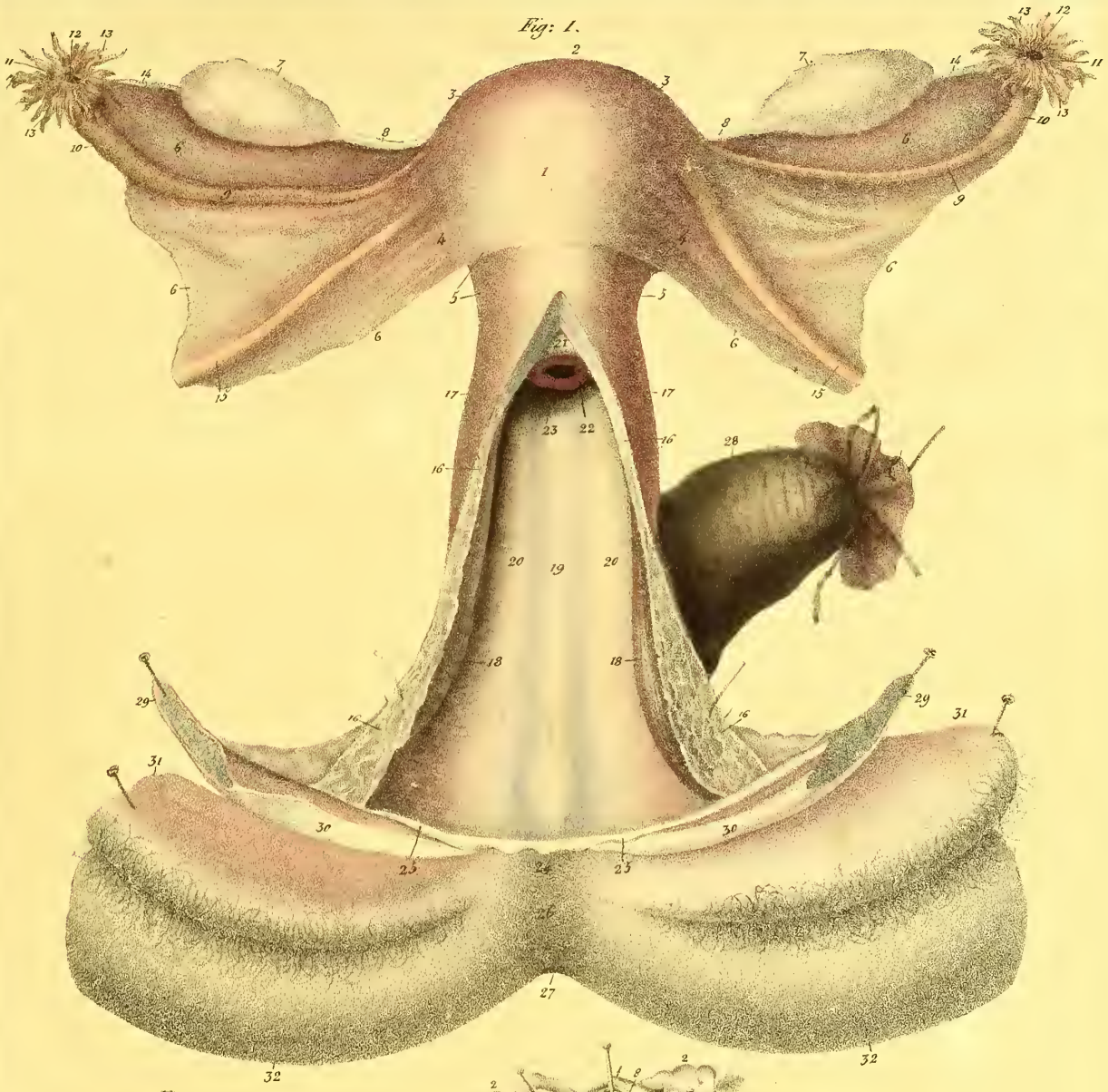


Fig. 5

Hainecln del. Lith. de Frey.



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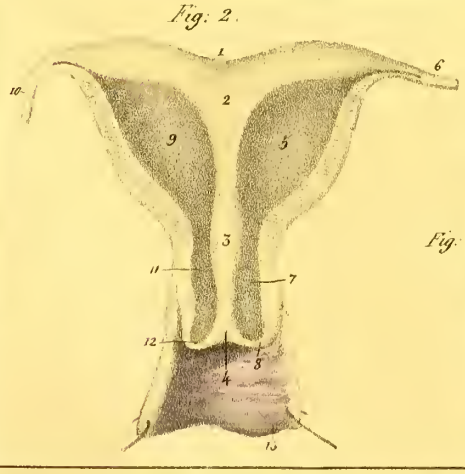

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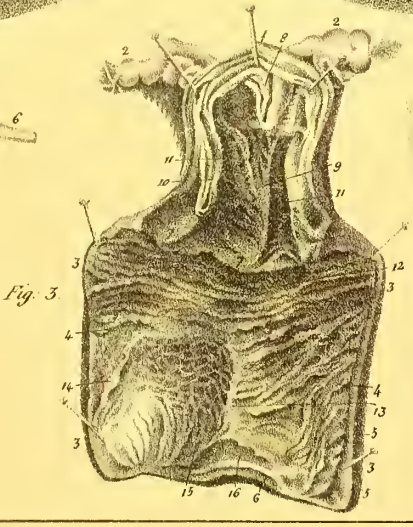

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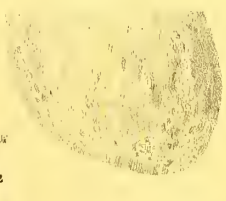

Fig: 4.

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Fig: 5.

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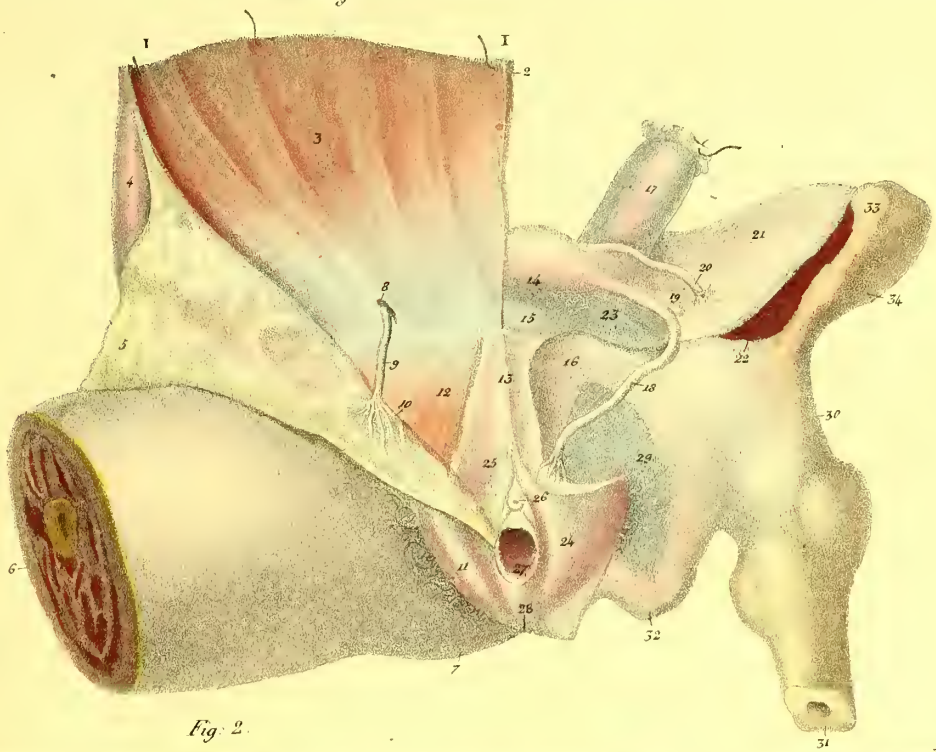

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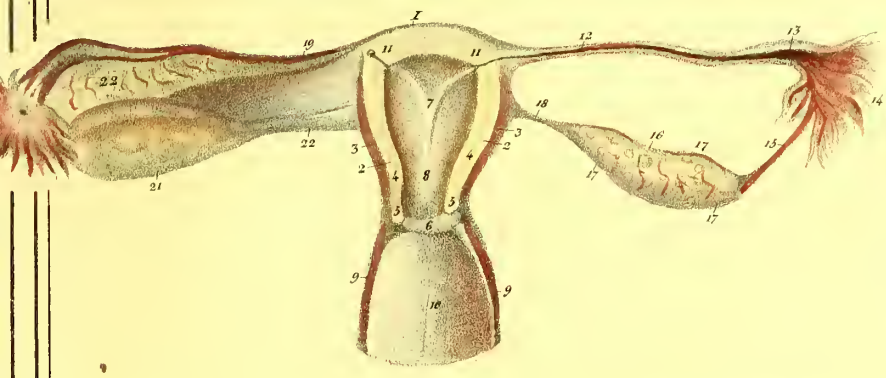

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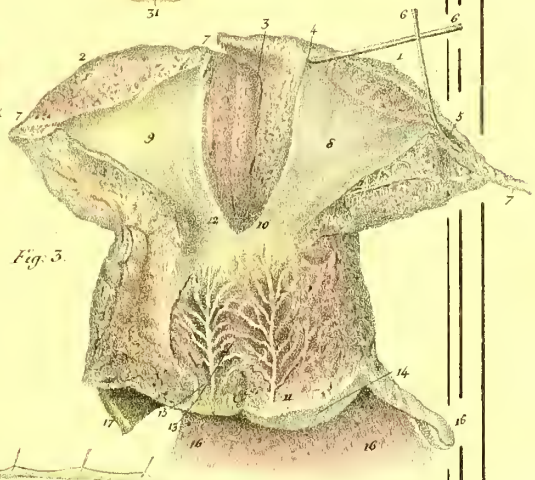

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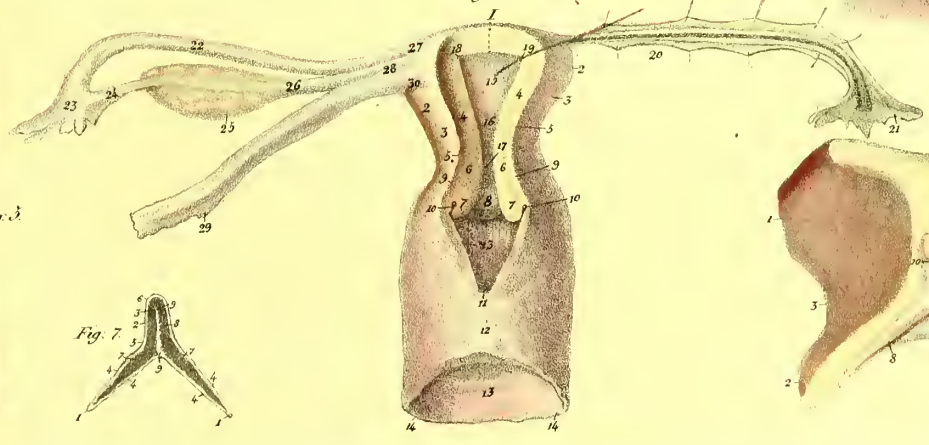

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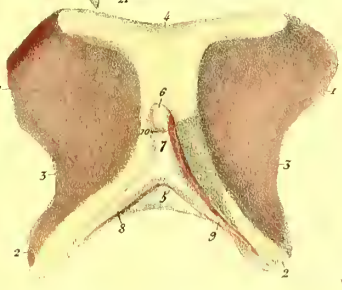

Fig. 7.

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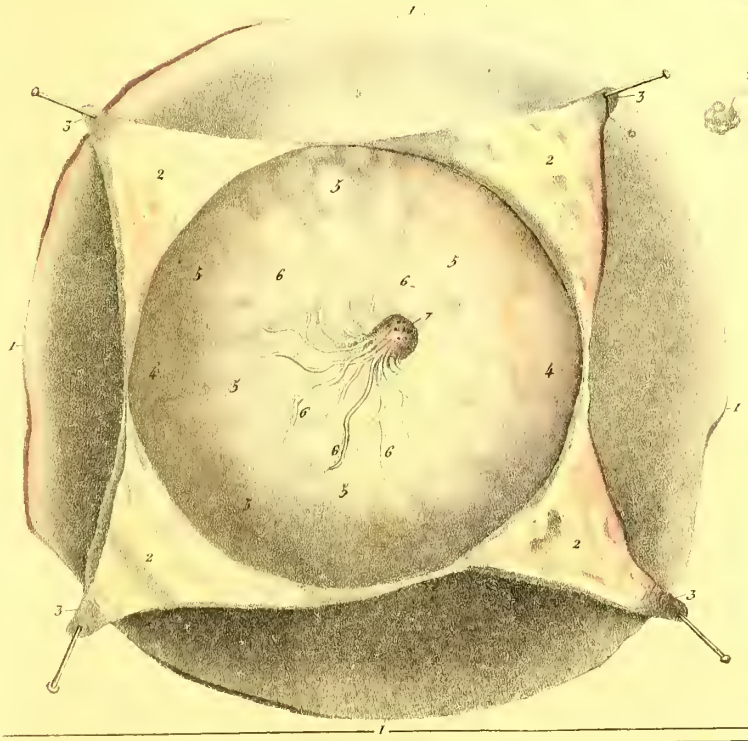

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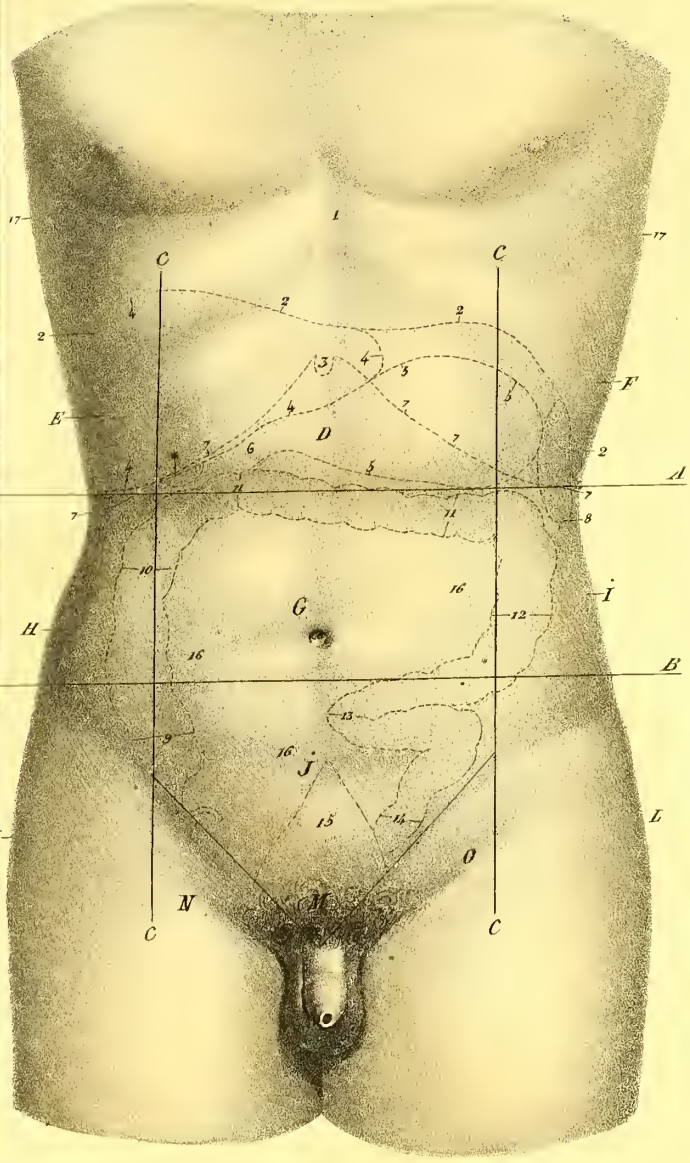

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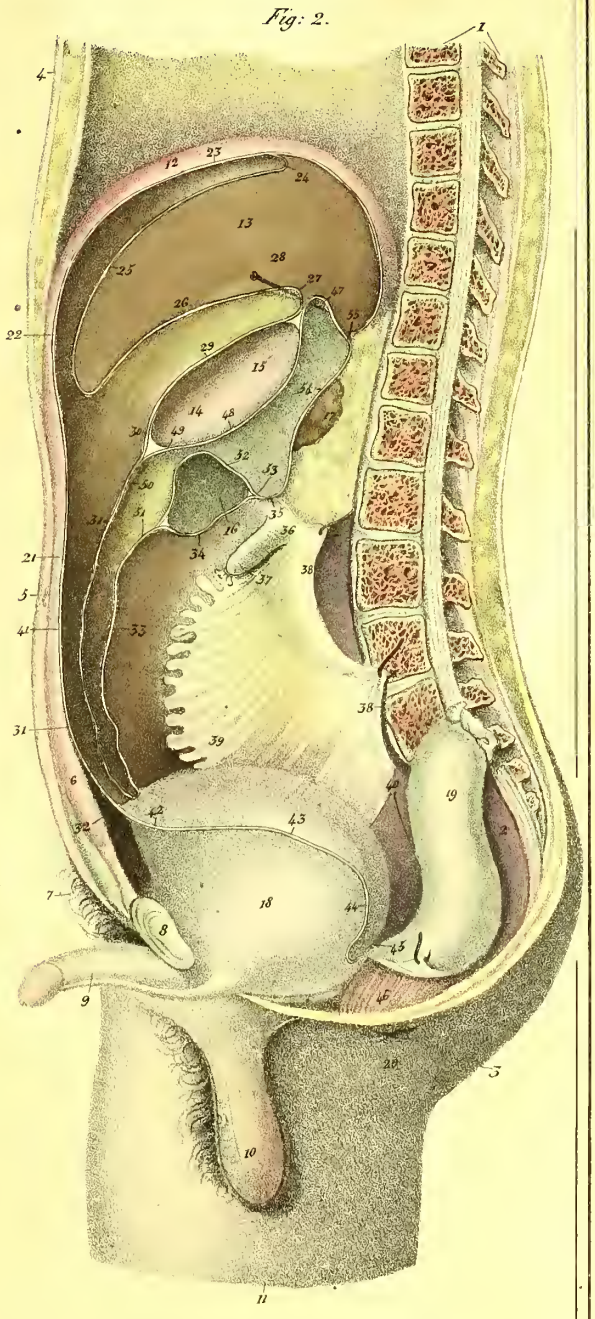

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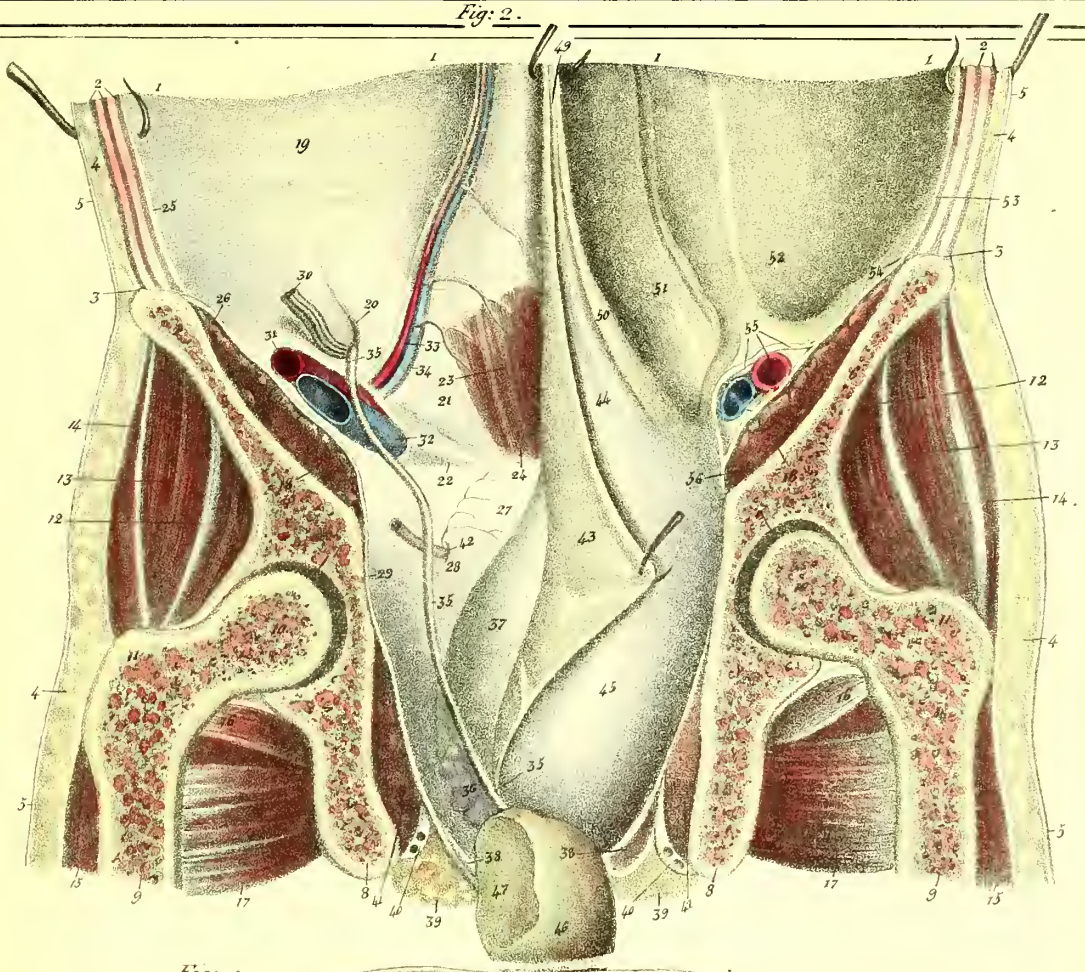

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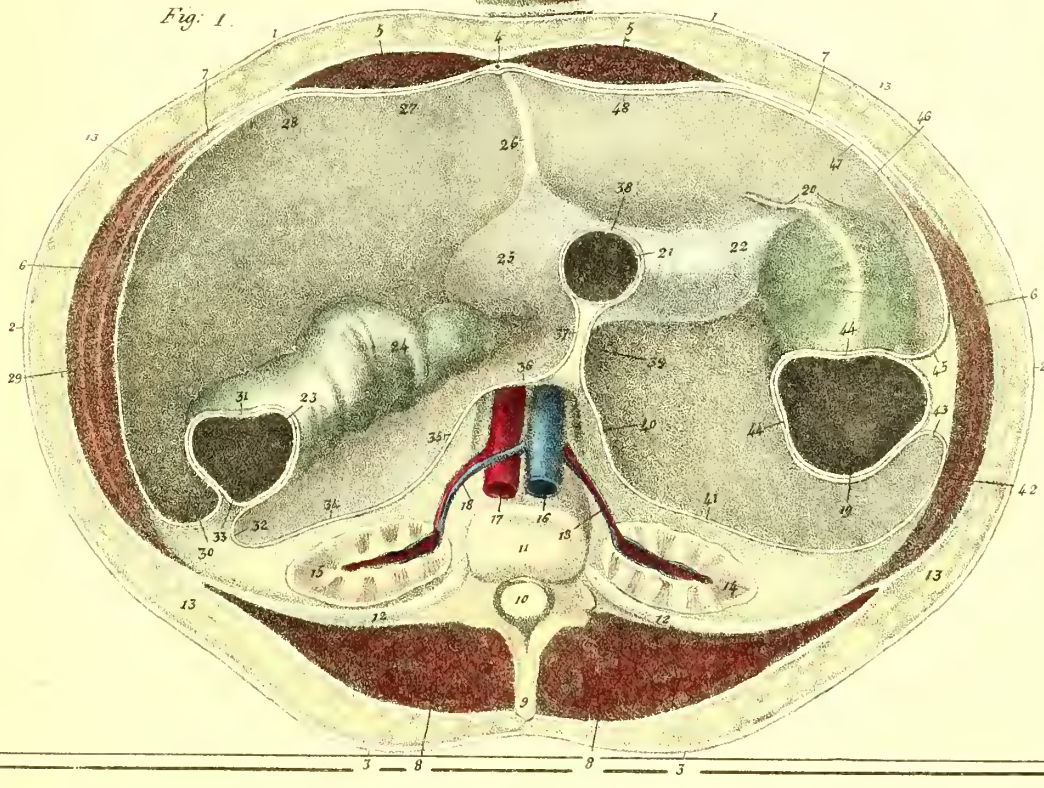

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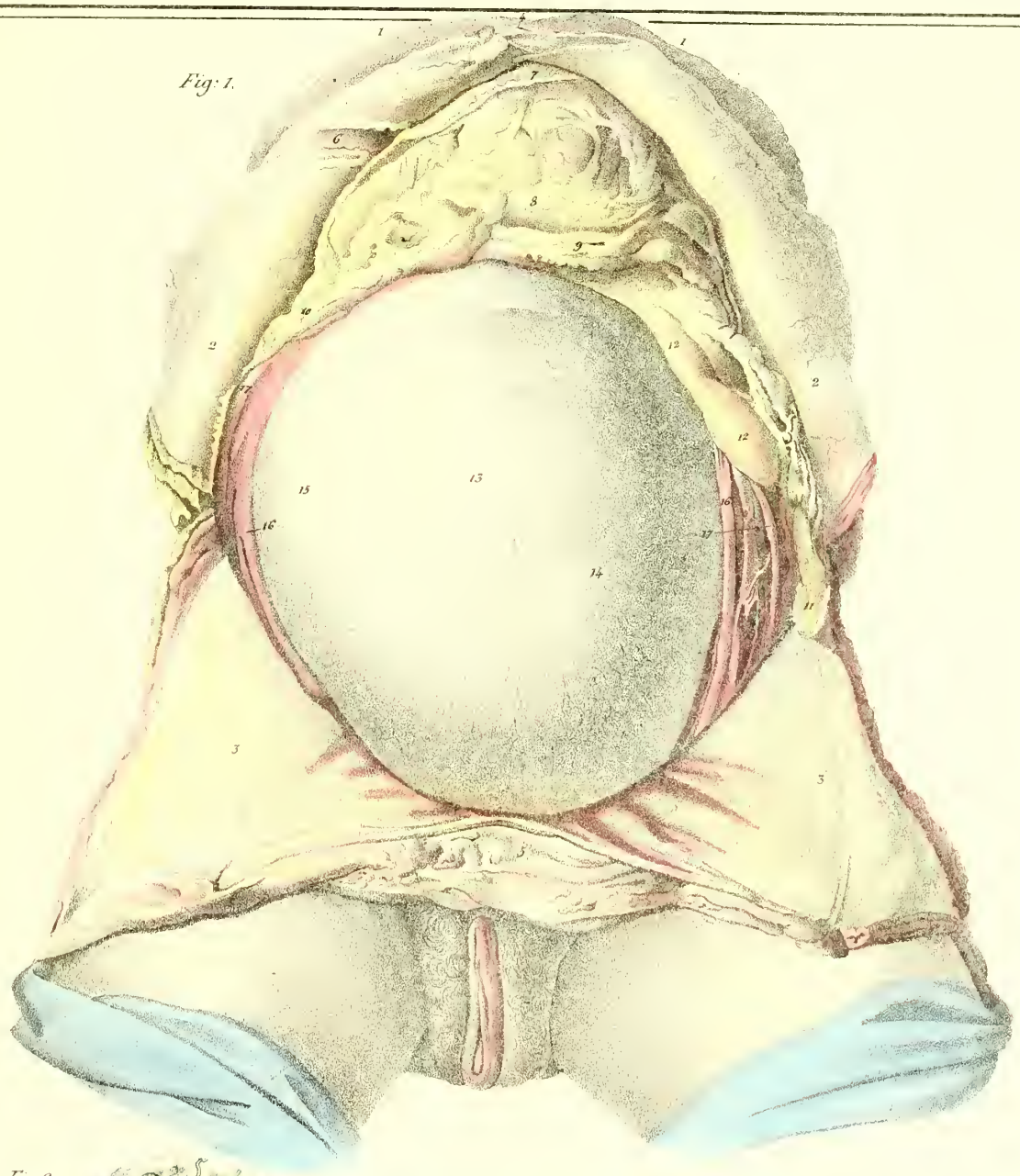

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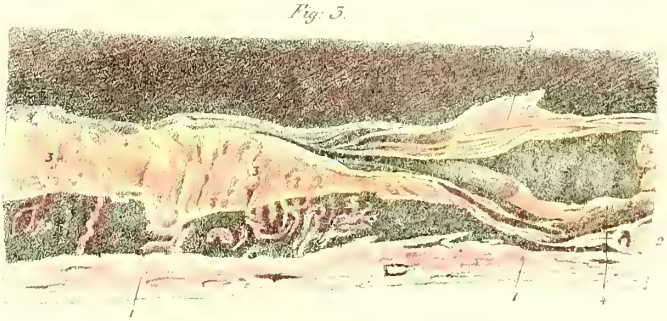

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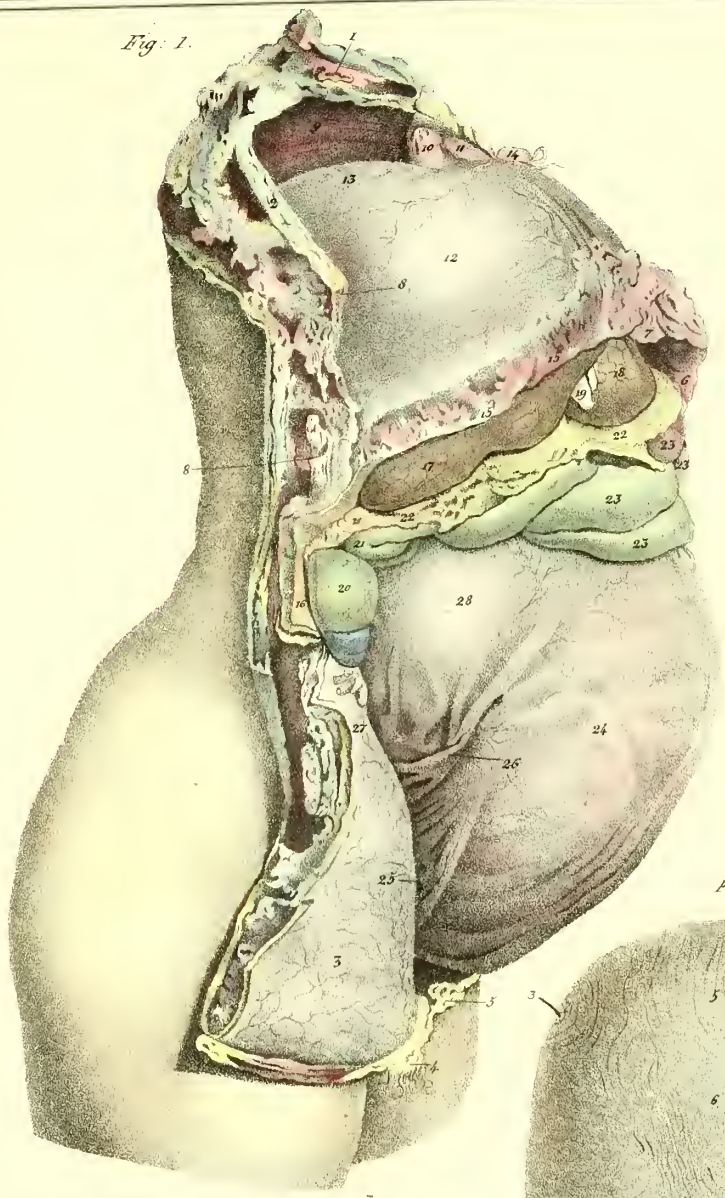

Fig. 3.

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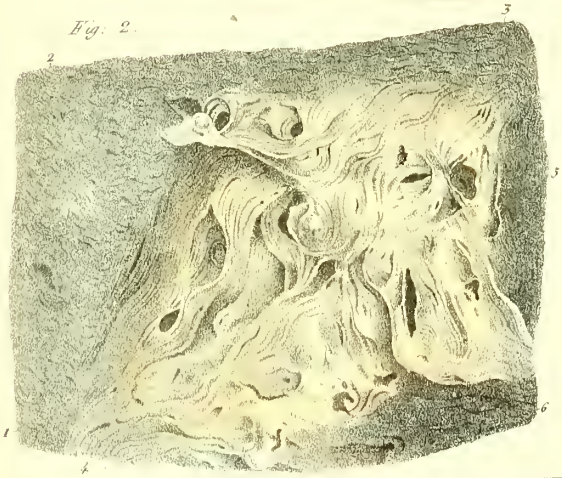

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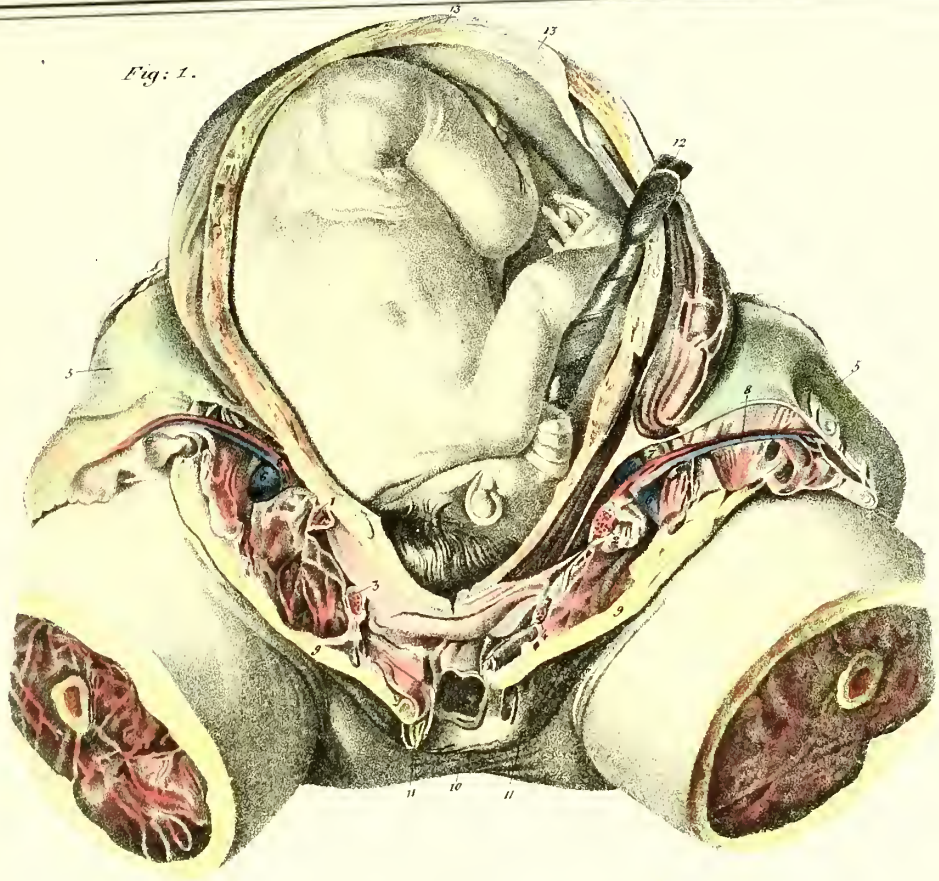

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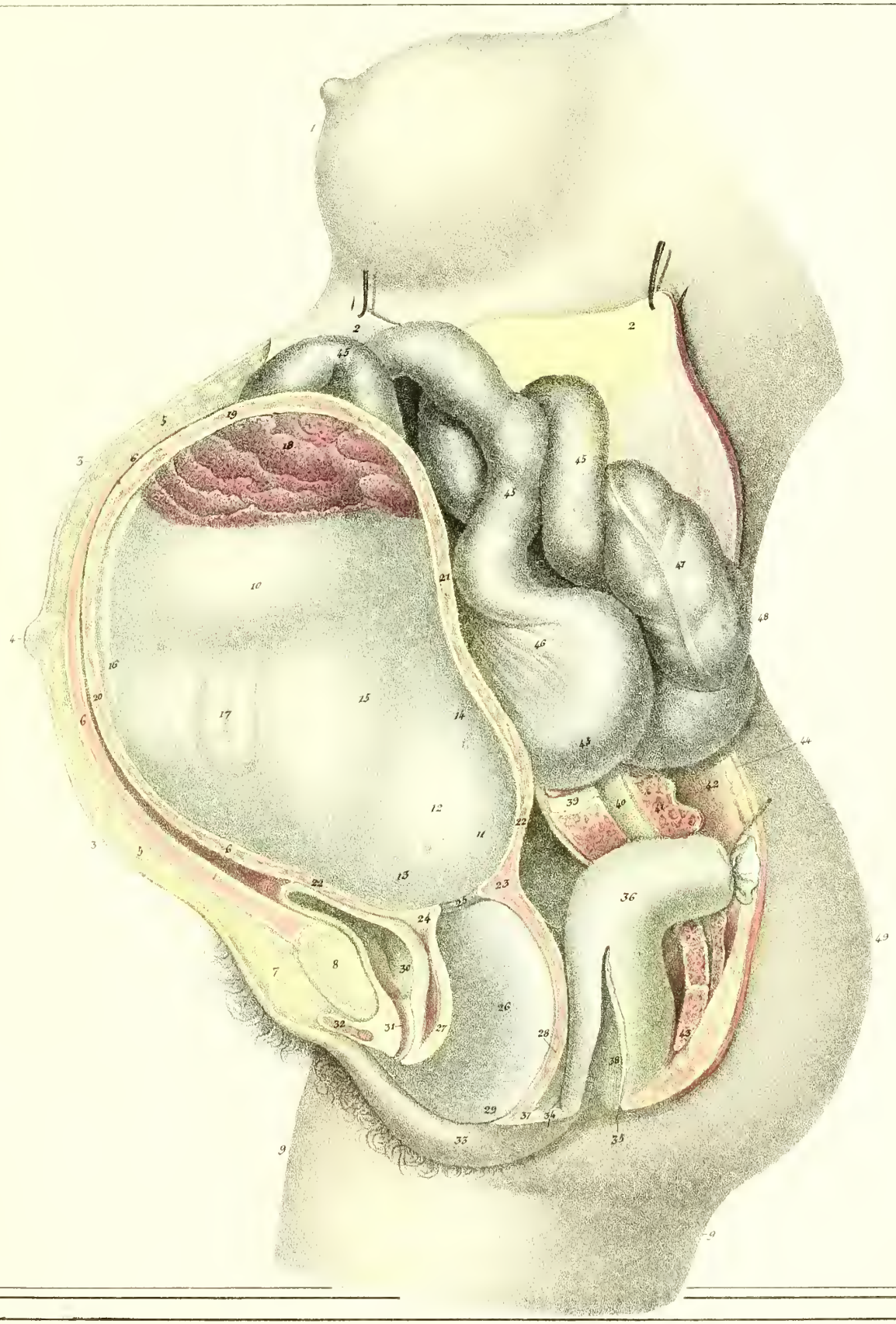

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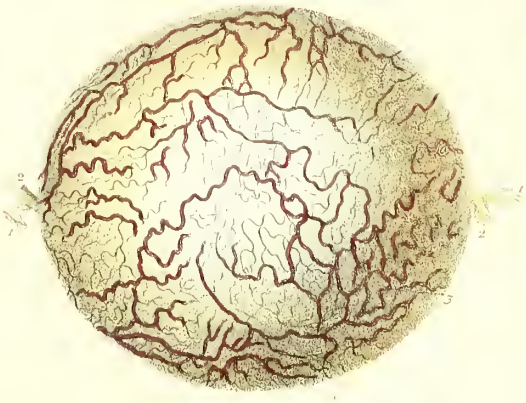

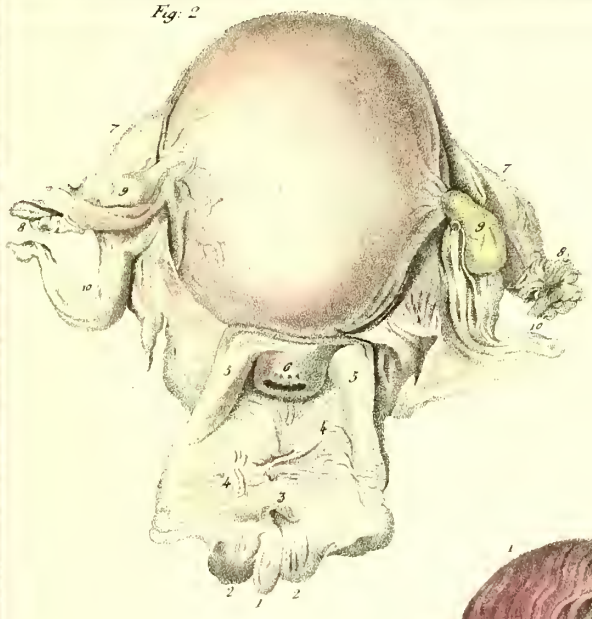

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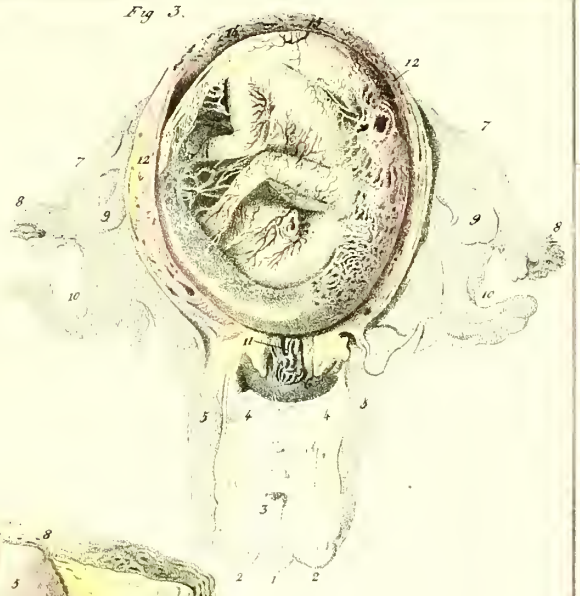

Fig. 3.

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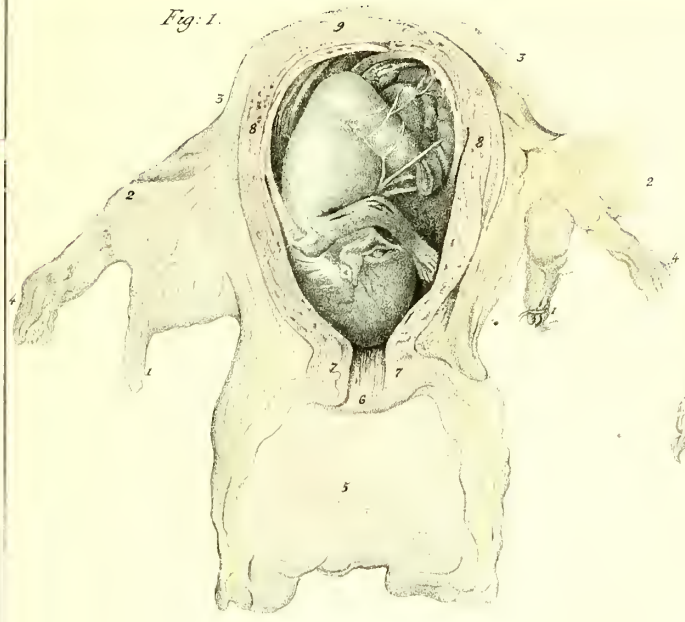

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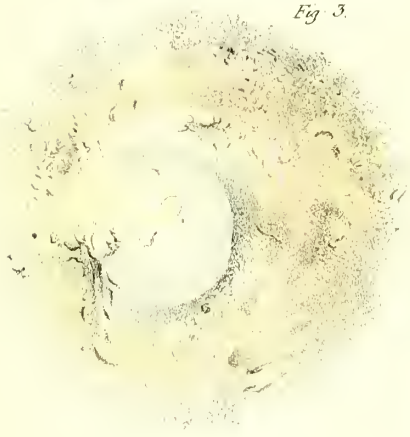

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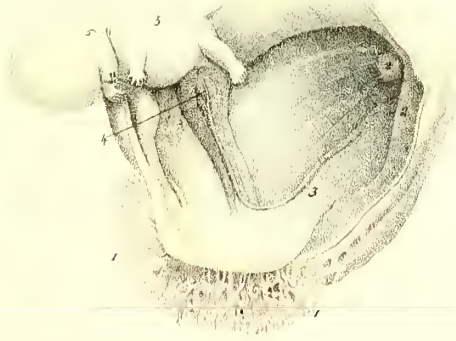

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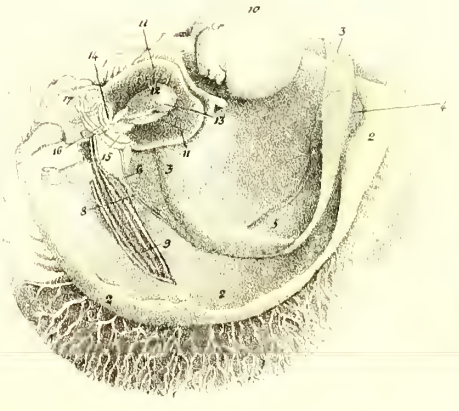

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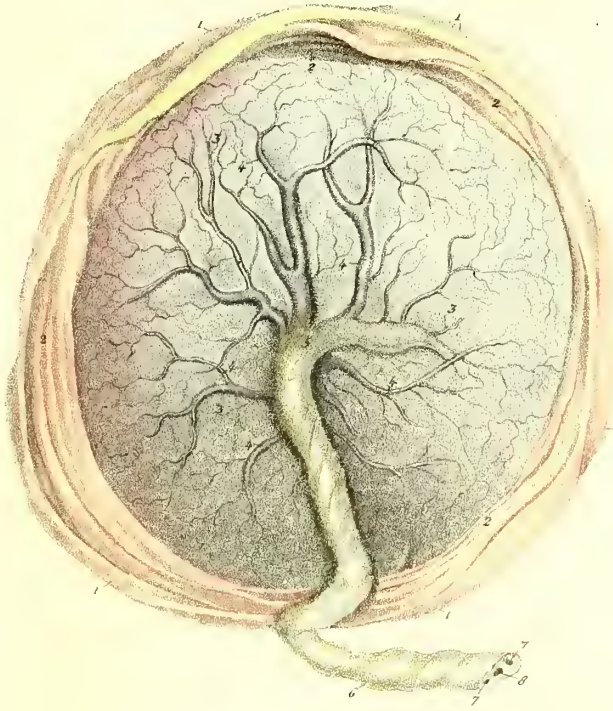

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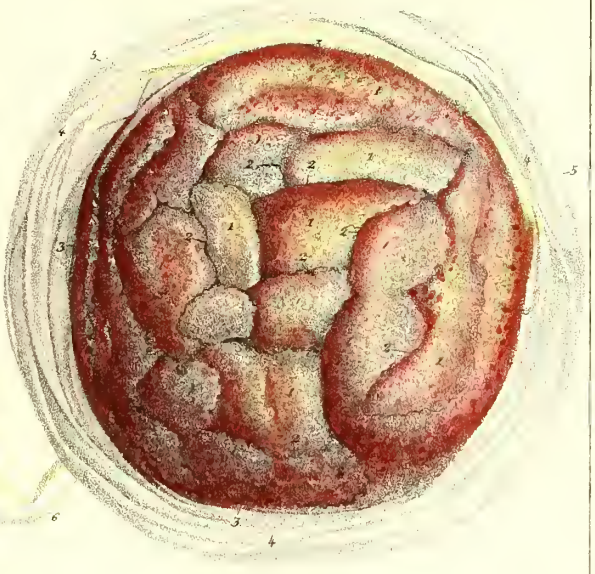

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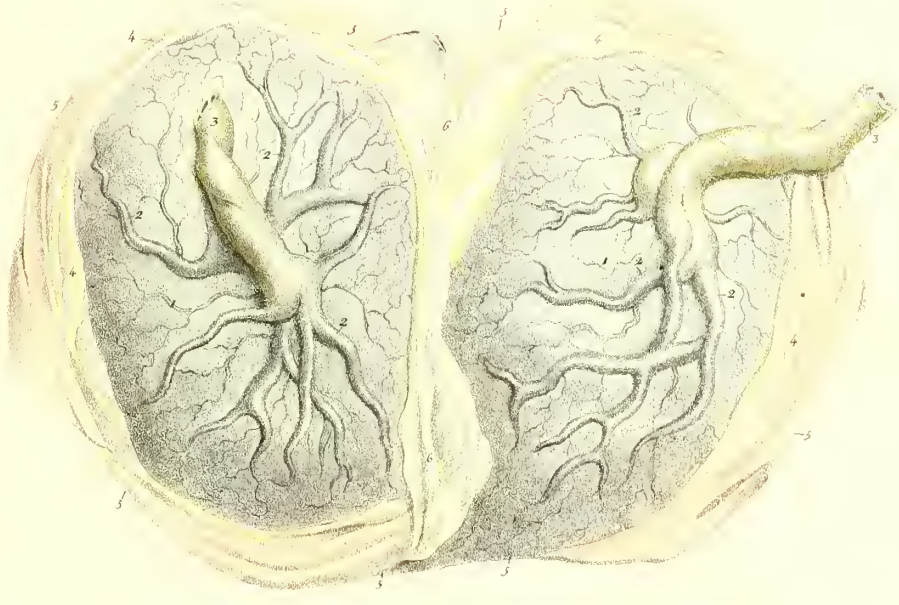

Fig. 1

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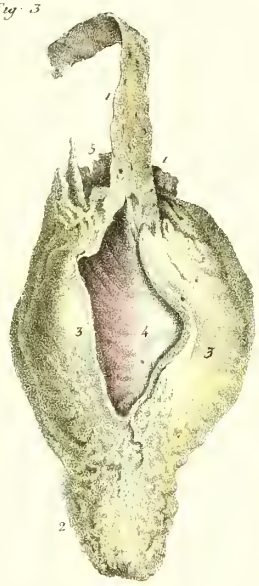

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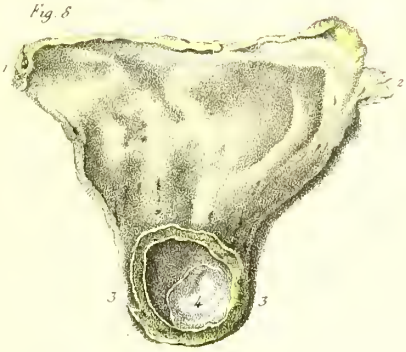

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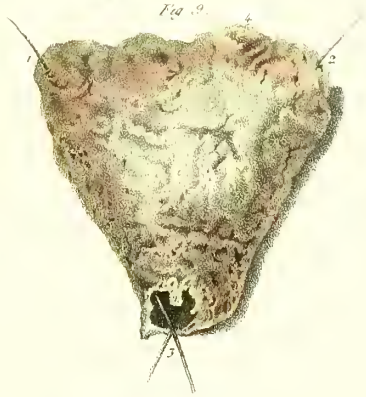

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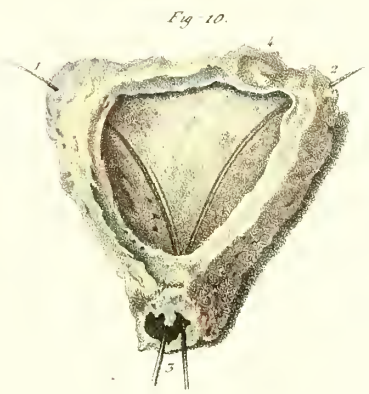

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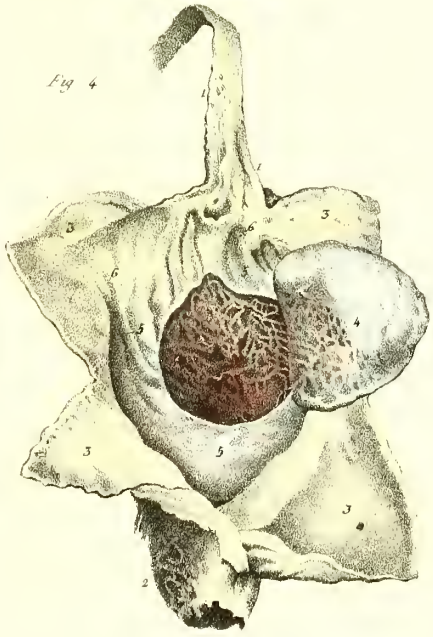

Fig. 5

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Fig. 7

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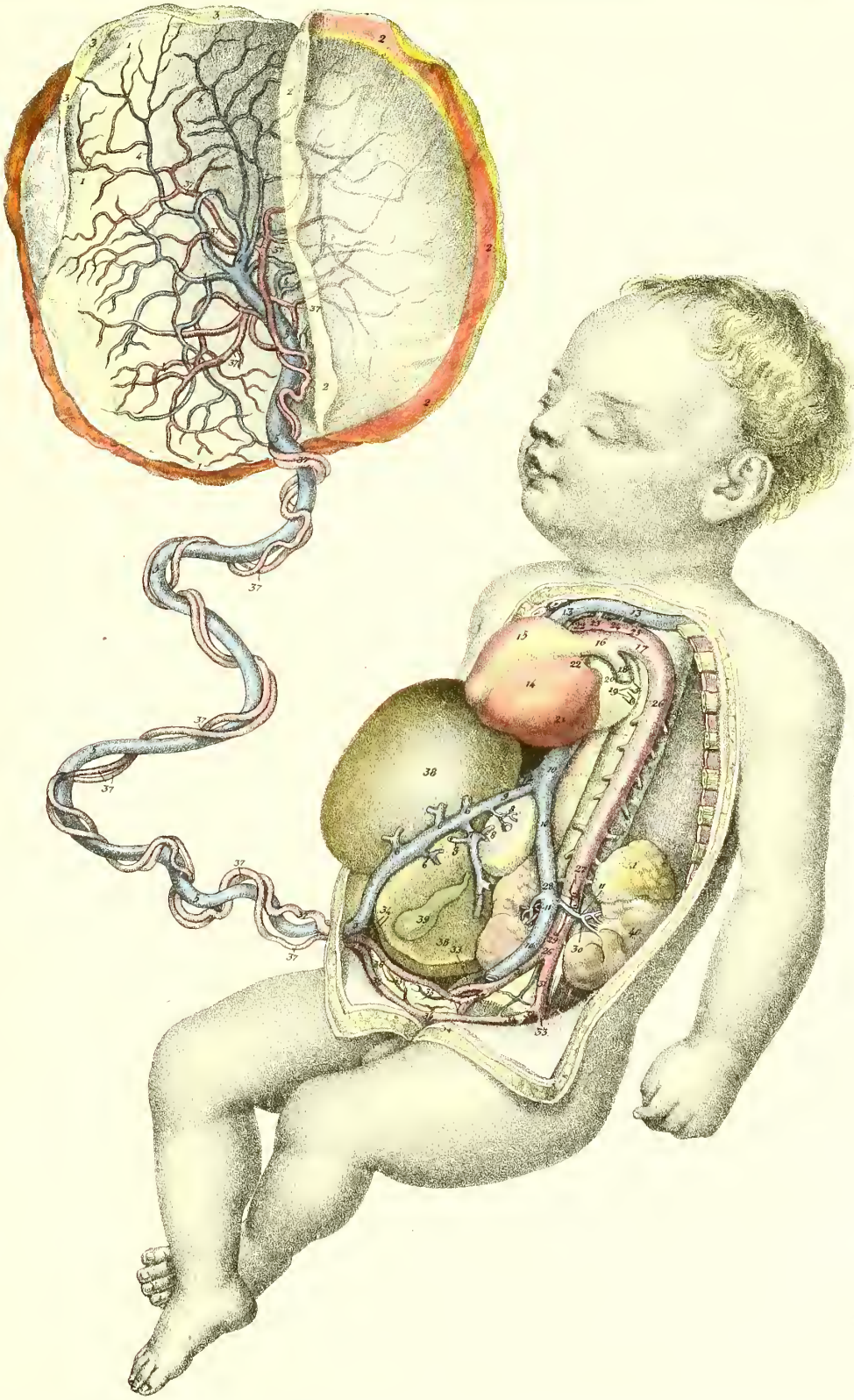

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Fig. 1.

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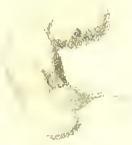

Fig. 7.

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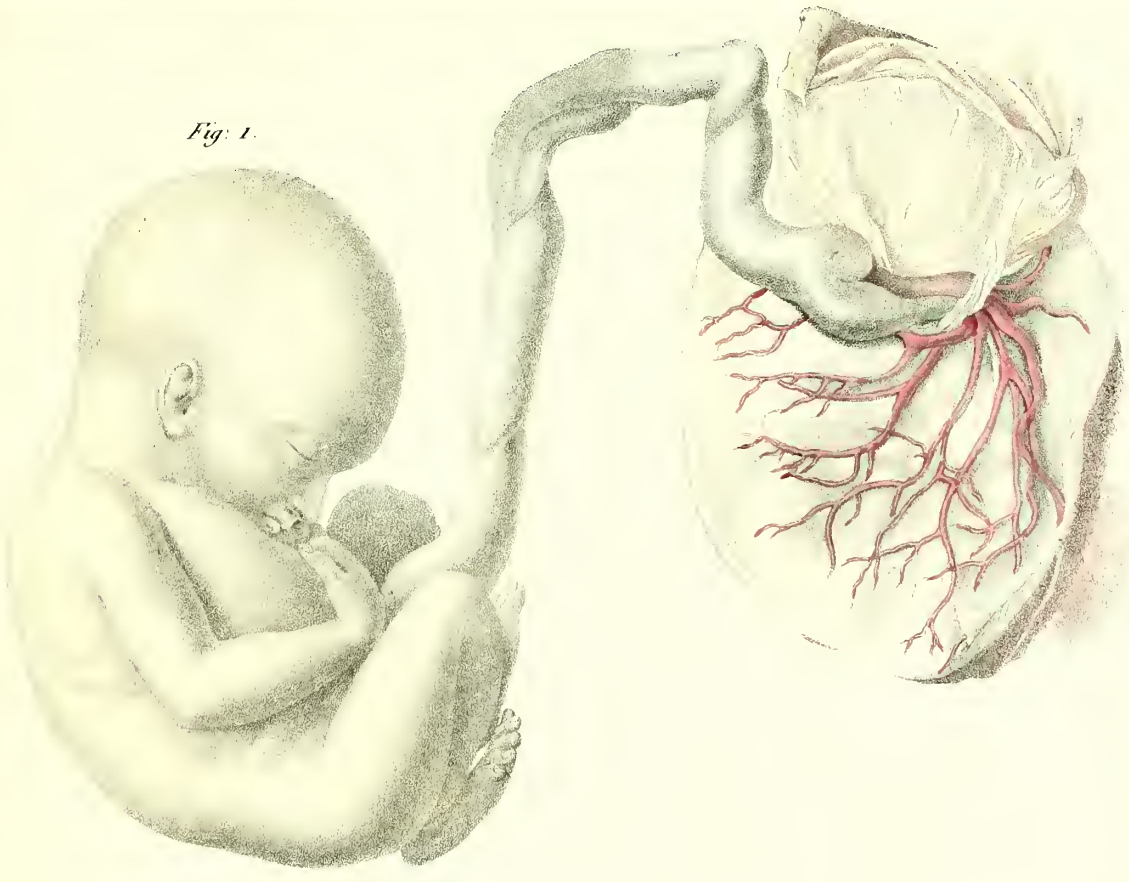

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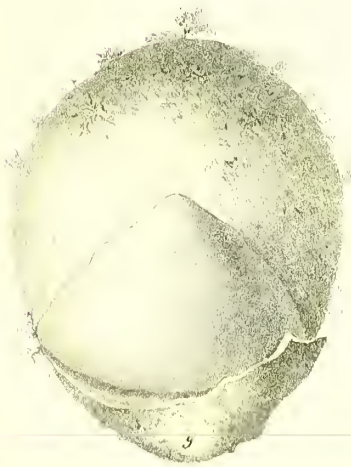

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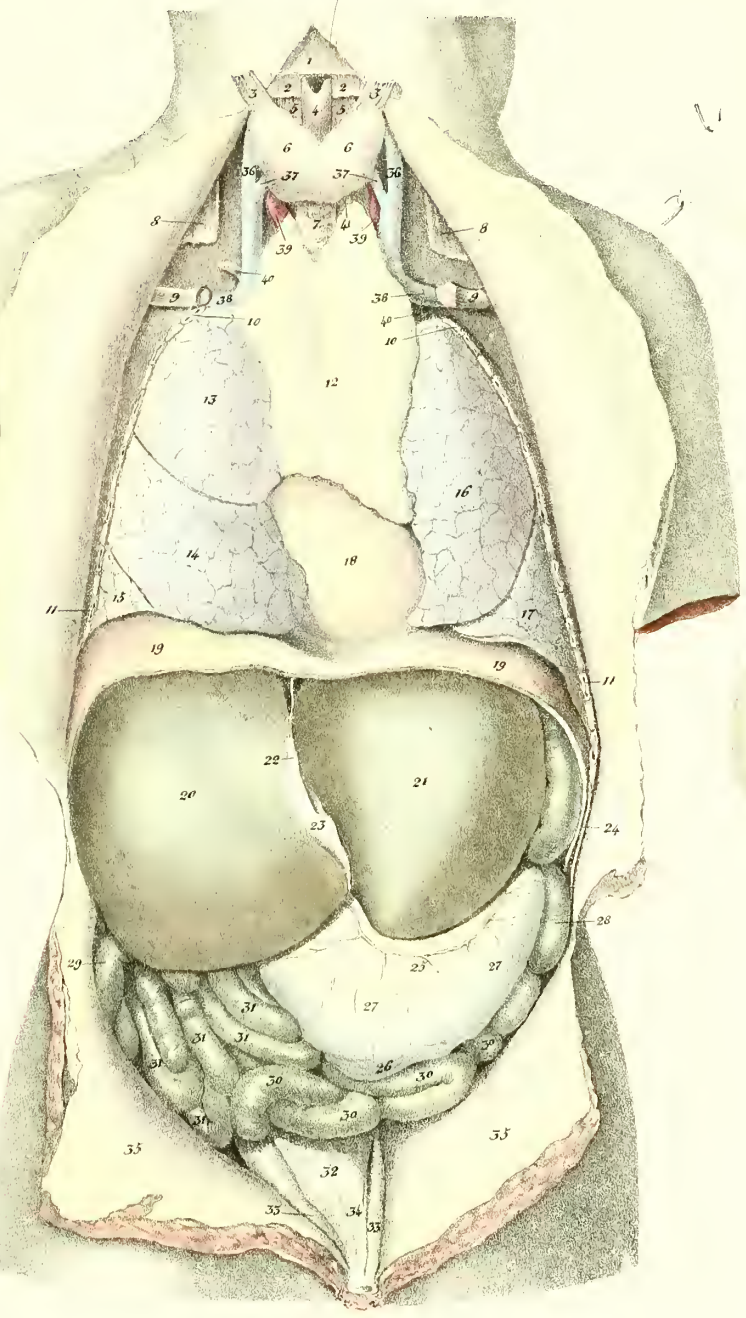

Fig. 2.

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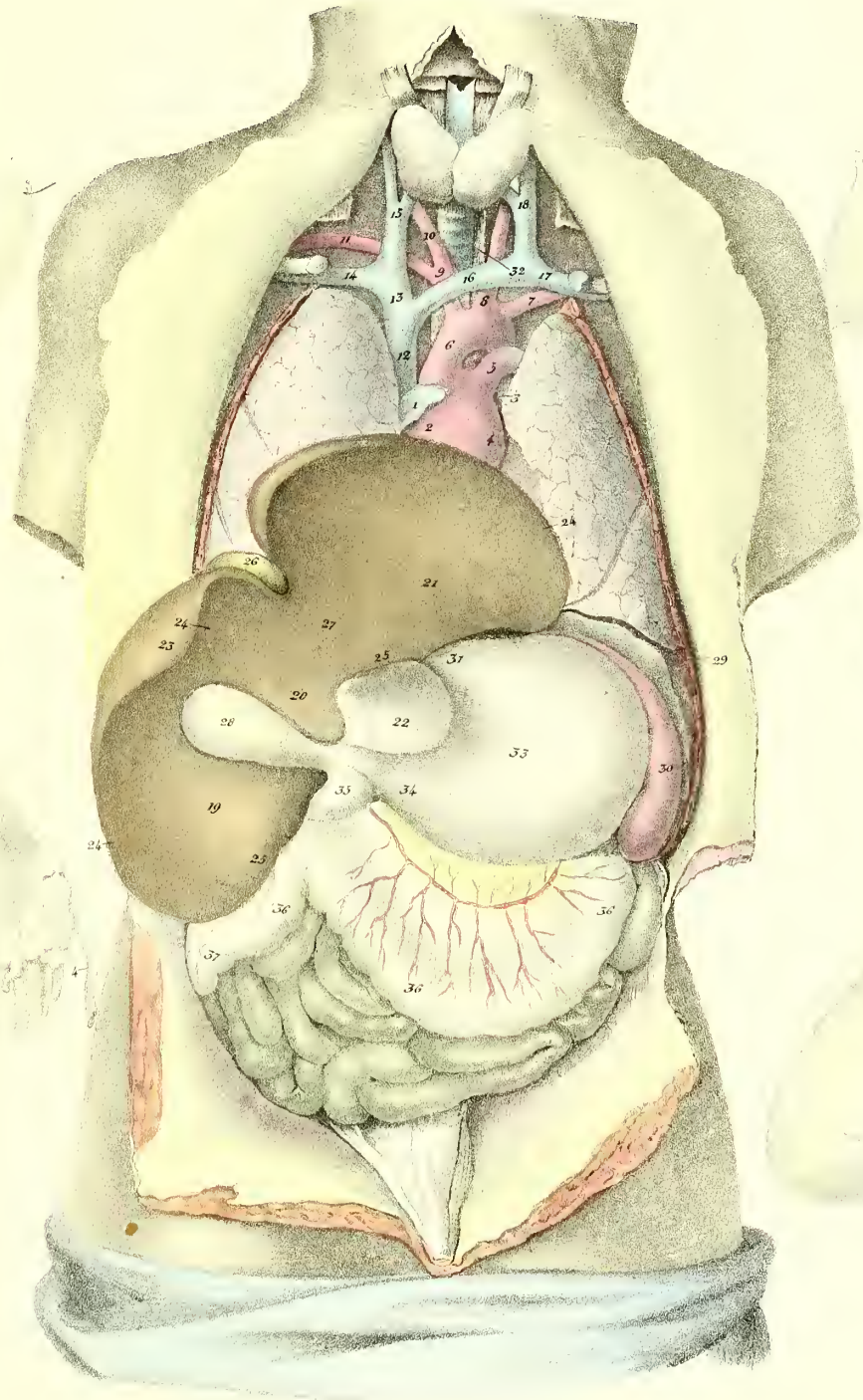

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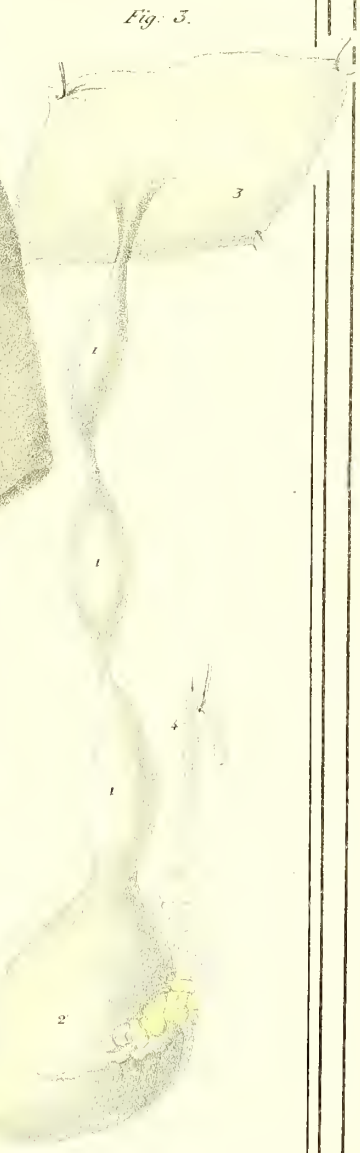

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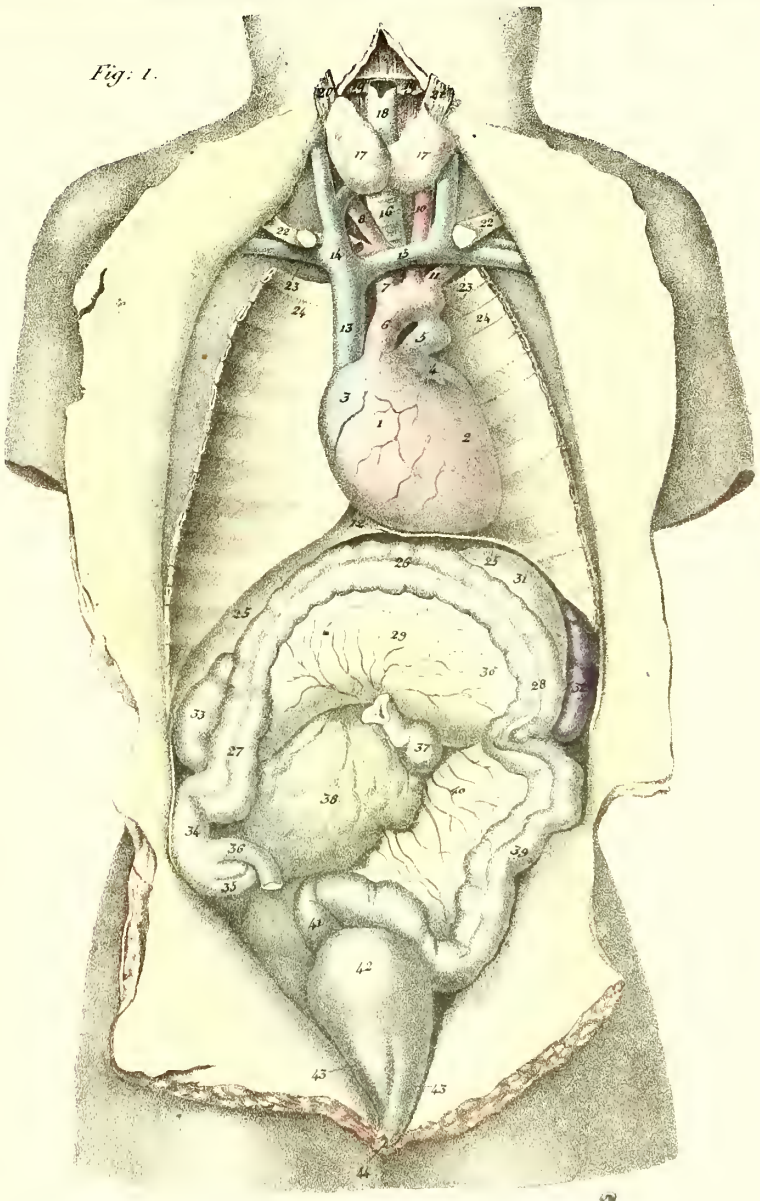

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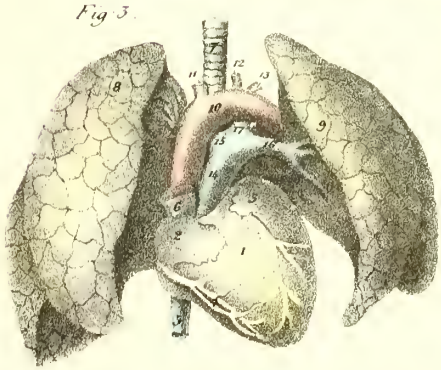

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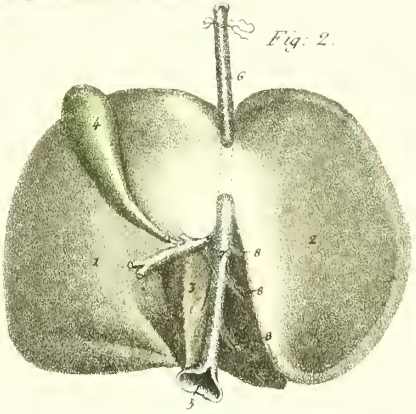

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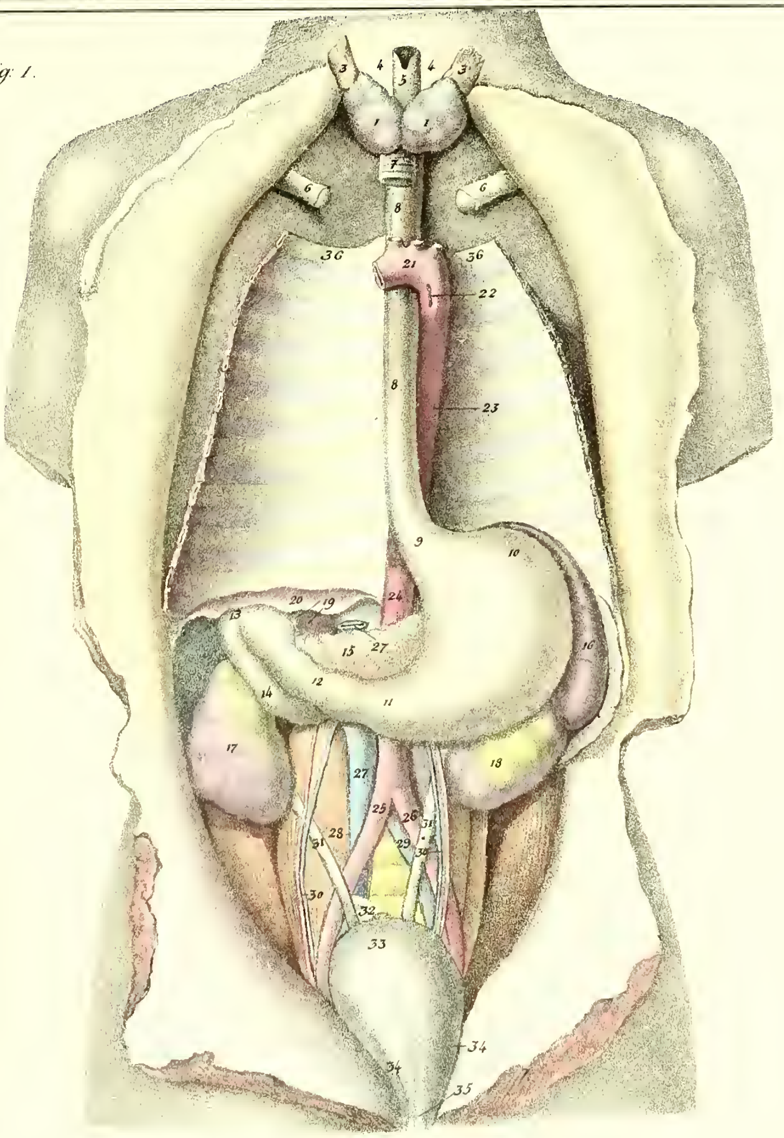

Fig. 2.

Fig. 3

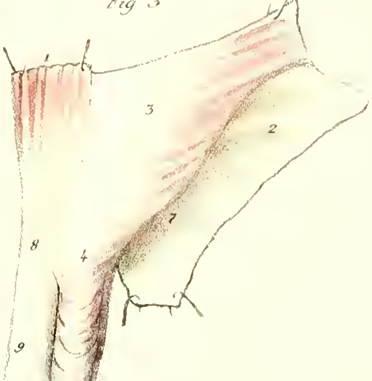

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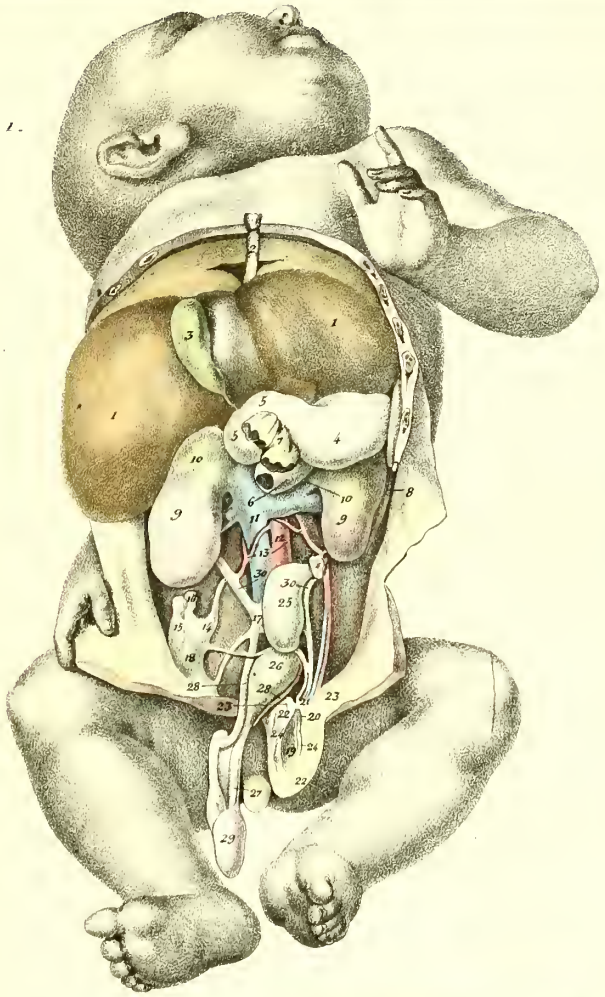
Fig. 1.



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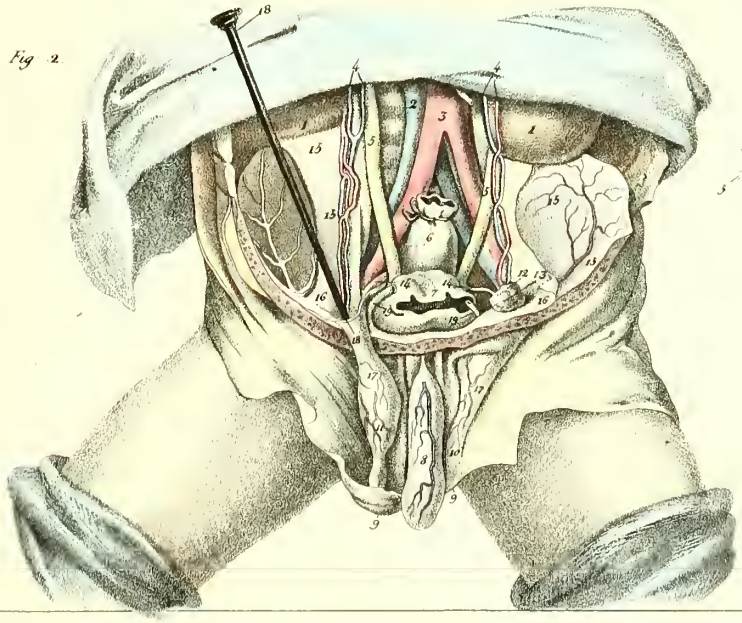

Fig. 3

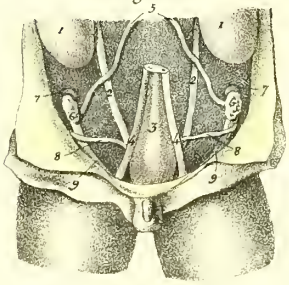

Fig. 4.

Fig. 5

Fig. 6

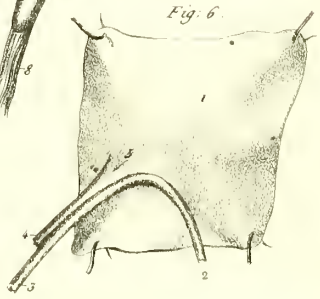

Fig: 1.

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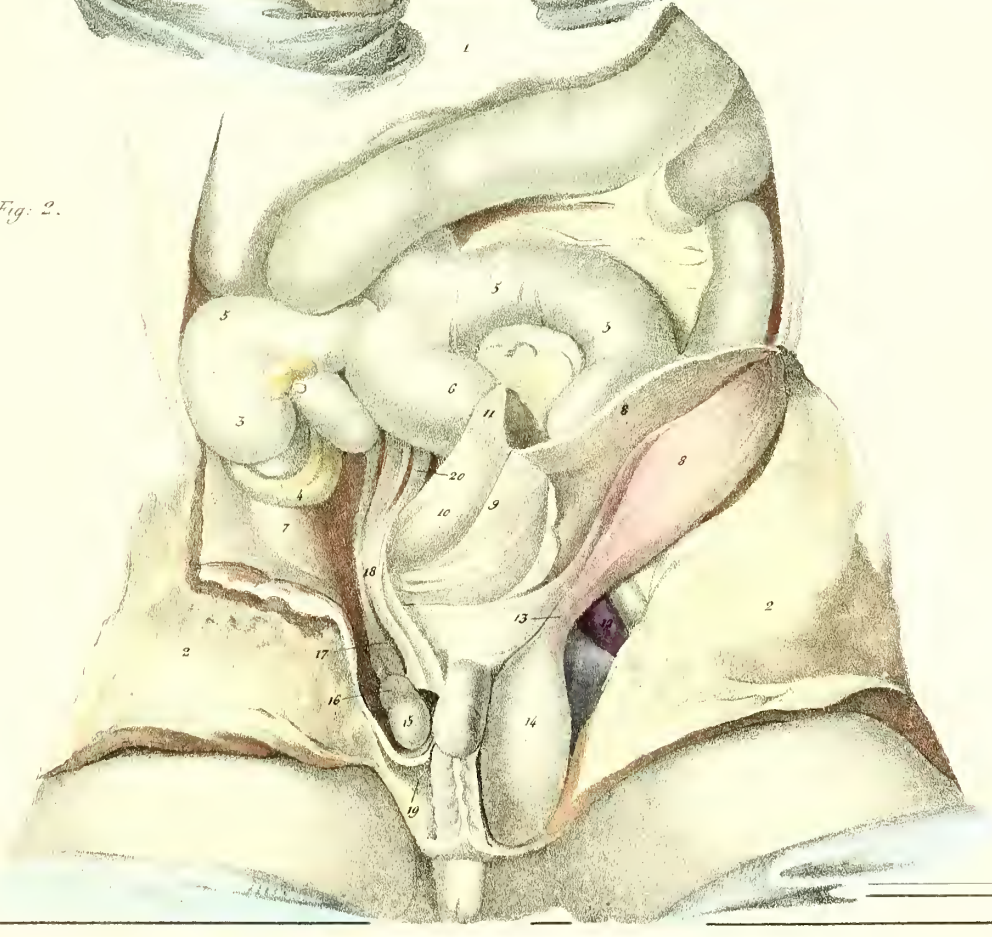
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Fig: 1.

Fig: 2.

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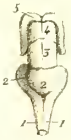
Fig: 4.



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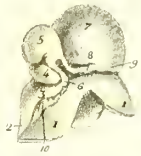

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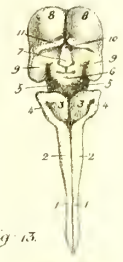

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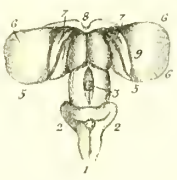

Fig: 9.

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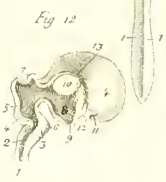

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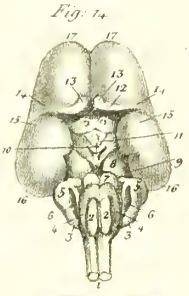

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Fig: 16.

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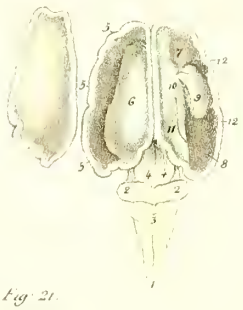

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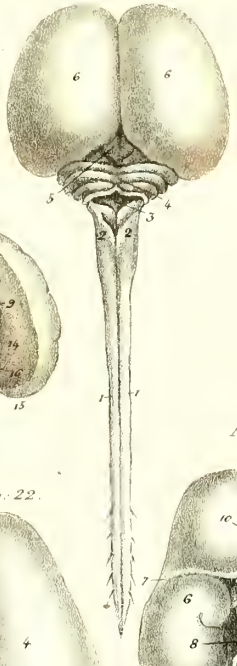

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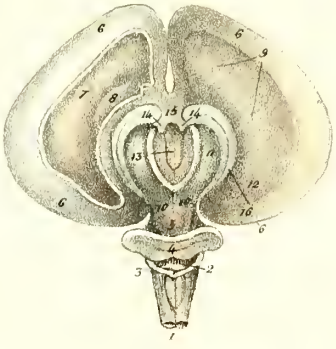

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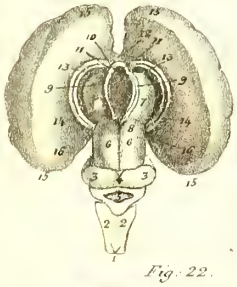

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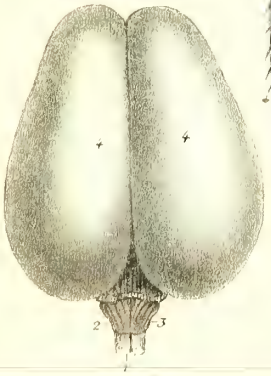

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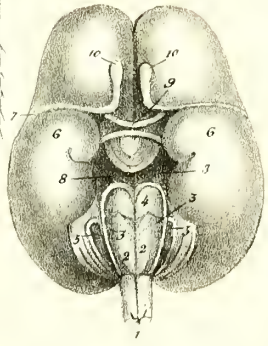

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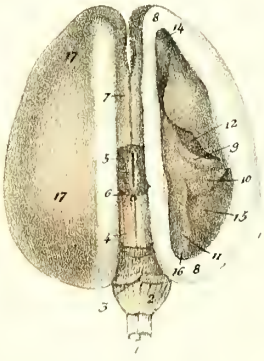

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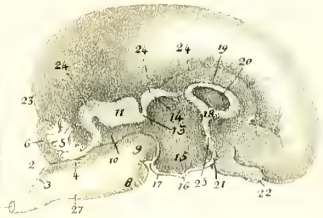

Fig. 1.

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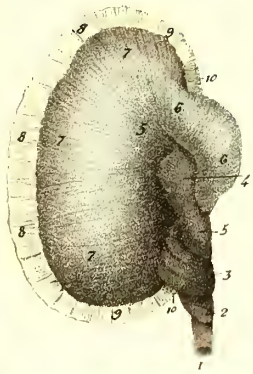

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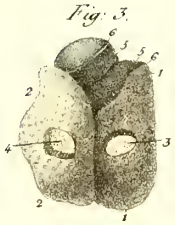

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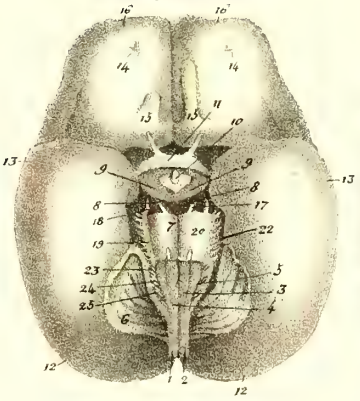

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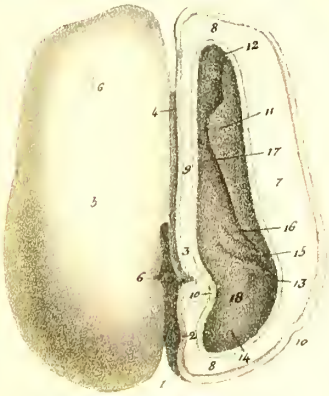

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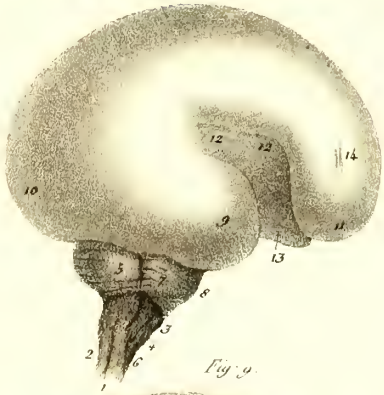

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Fig. 8

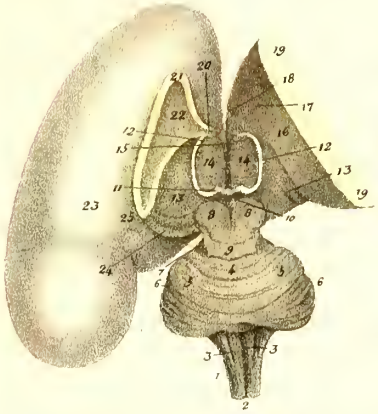

Fig. 9.

Fig. 10.

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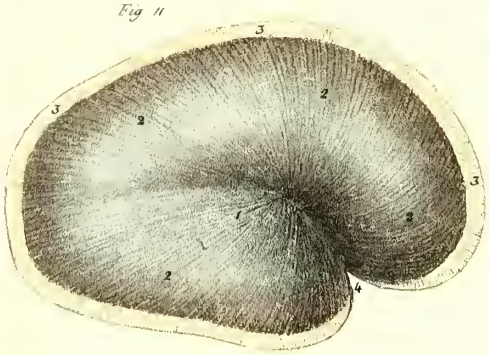

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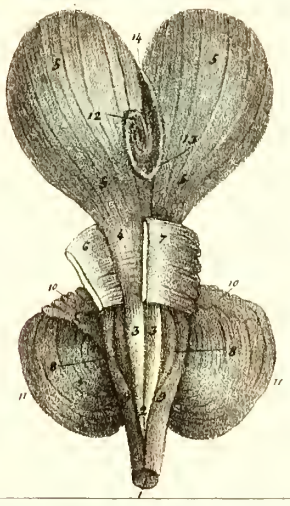

Fig. 13.

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